

Premisut

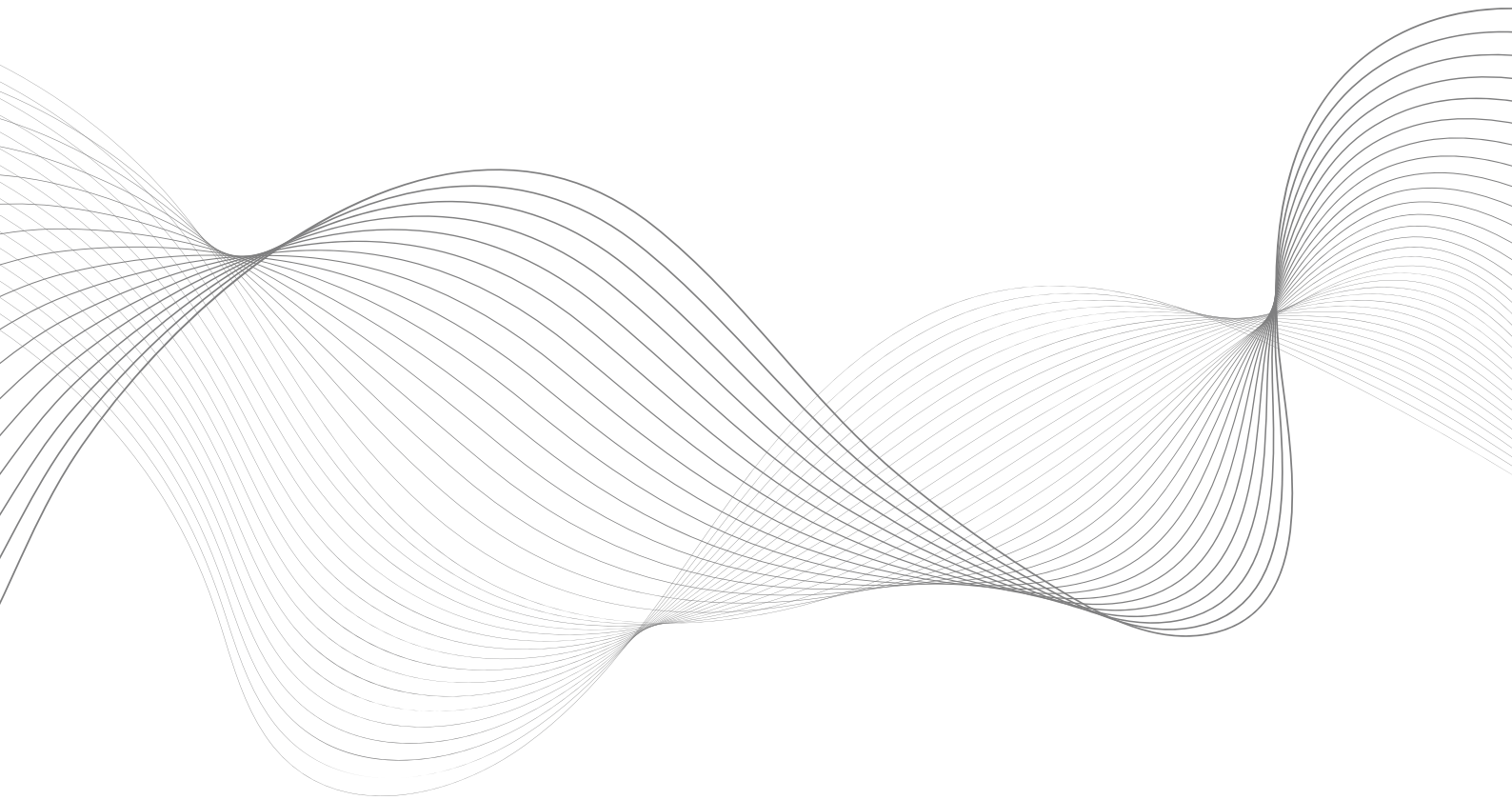
When precision matters

General Product Catalogue





When precision matters...!



Premisut | Atlas Medical brand

Company Profile



Atlas Medical S.A. is a Greek family-owned company founded in 2008 by Costas Angelides, a leading figure in the medical business.

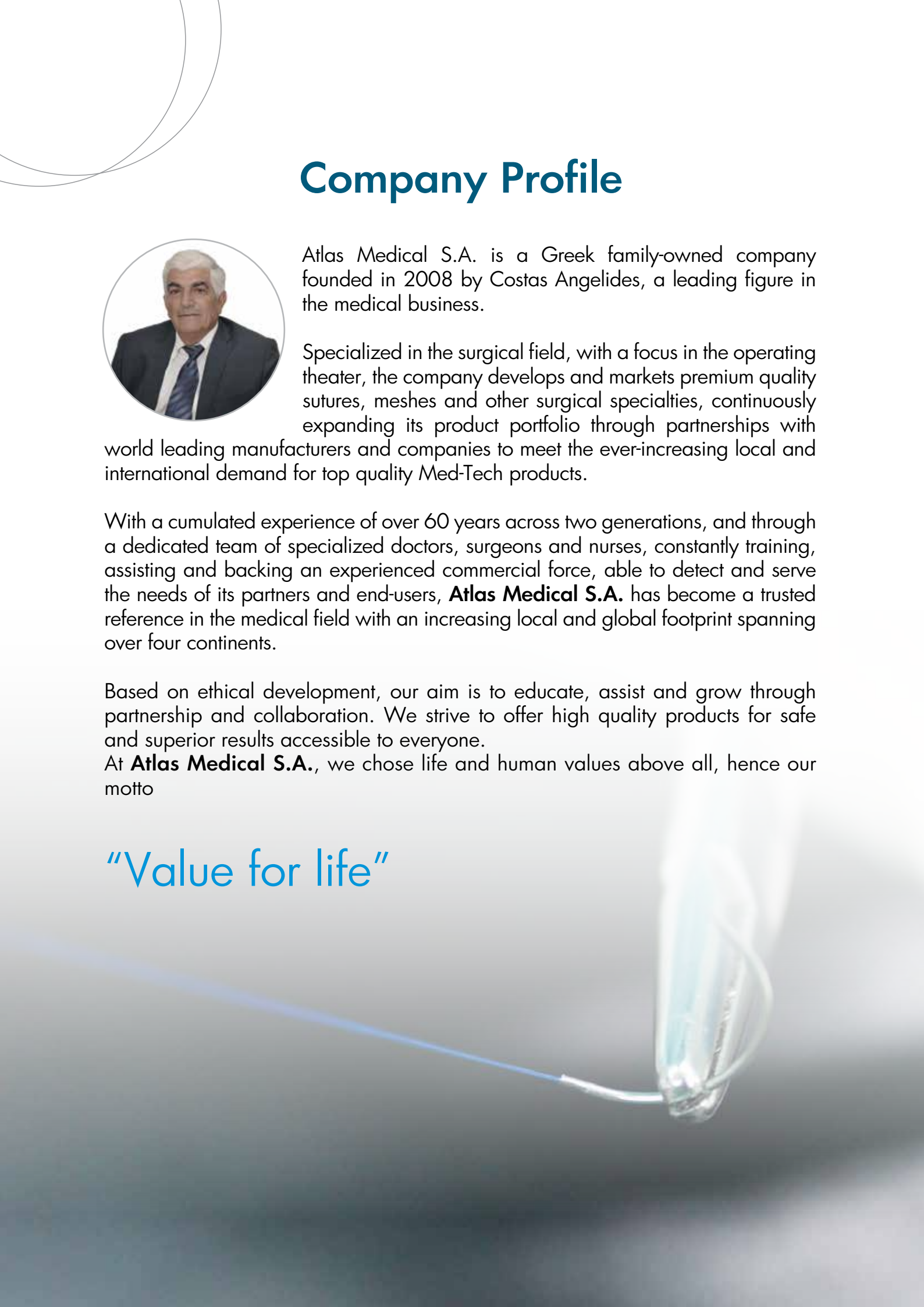
Specialized in the surgical field, with a focus in the operating theater, the company develops and markets premium quality sutures, meshes and other surgical specialties, continuously expanding its product portfolio through partnerships with world leading manufacturers and companies to meet the ever-increasing local and international demand for top quality Med-Tech products.

With a cumulated experience of over 60 years across two generations, and through a dedicated team of specialized doctors, surgeons and nurses, constantly training, assisting and backing an experienced commercial force, able to detect and serve the needs of its partners and end-users, **Atlas Medical S.A.** has become a trusted reference in the medical field with an increasing local and global footprint spanning over four continents.

Based on ethical development, our aim is to educate, assist and grow through partnership and collaboration. We strive to offer high quality products for safe and superior results accessible to everyone.

At **Atlas Medical S.A.**, we chose life and human values above all, hence our motto

"Value for life"



Contents

Surgical Sutures

	Premisut PGA	15
	Premisut PGAR	53
	Premisut PGLA-910	69
	Premisut PGLAR-910	105
	Premisut PGCL	123
	Premisut PDO	139
	Premisut PDO BARBED	167
	Premisut CATGUT CHROMIC	175
	Premisut CATGUT PLAIN	181
	Premisut SILK	187
	Premisut NYLON	209
	Premisut POLYPROPYLENE	231
	Premisut POLYESTER	261
	Premisut STEEL	273
	Premisut UCT	277

Sports Medicine

	Premisut UHMWPE	279
	Premisut Polypropylene Mesh	283
	Polypropylene Regular Mesh	
	Polypropylene Macropore Mesh	
	Polypropylene Laparo Soft	
	Premisut Surgical Latex Gloves	285
	Surgical Latex Gloves Sterile – Pre Powdered	
	Surgical Latex Gloves Sterile –Powdered Free	
	Premisut Bone Wax	289

Haemostats

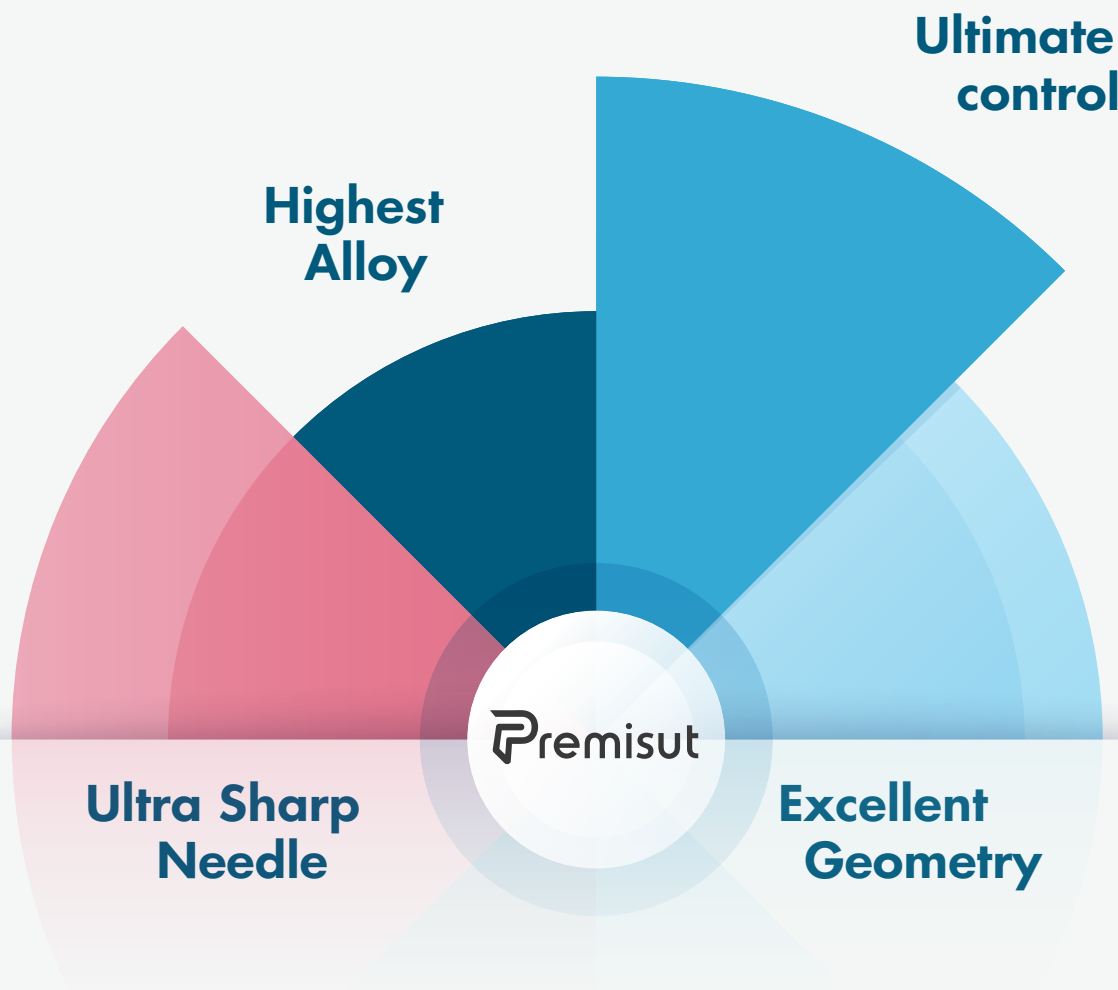
	Premisut ORC	291
	Premisut ORC Standard	
	Premisut ORC Fibrillar	
	Premisut ORC Knit	
	Premisut ORC Non-Woven	
	Premisut SPON	293
	Collagen Sponges (various forms)	294



Atlas Medical is proud to present its new and extensive **Premisut line**.

Our **new Premisut** range of sutures and meshes emerges from years of market research, with the valuable insights and feedback of our global network, and was meticulously crafted in close collaboration with surgeons and nurses, integrating their clinical experience and expertise, as well as their specific operative requirements in order to address real needs in the operating theater and deliver precision, reliability, and confidence in every procedure.

Engineered for precision, designed for confidence, Premisut is the surgeon's most trusted ally for surgical excellence in the operating theater



Premilloy needles

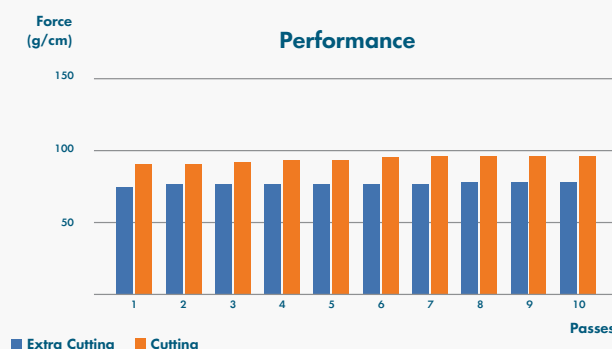
Premilloy: Superior needles engineered for enhanced precision and consistently exceptional results

Characteristics of Premisut Premilloy needles

- 1 Precision-engineered, crafted with cutting-edge technology, for unmatched sharpness, smooth and efficient penetration, and durable mechanical strength.
- 2 Intelligent geometry for flawless incisions.
- 3 Ultra-sharp needle design ensures smooth penetration while minimizing tissue trauma.
- 4 Ergonomically designed with superior grip, for a secure, confident hold—available with ribbed texture for extra control.
- 5 Crafted from ultimate steel quality to deliver maximum resistance against bending.
- 6 Advanced coating technology ensures consistent penetration efficiency and ductility from the first to the last passage.
- 7 Designed for exceptional resistance to breakage under stress ensuring unwavering reliability.

Extra Cutting – Long Cutting Edge needles (XHS, XDS, XNS)

- Thinner needles for gentler, less traumatic procedures, designed to protect patients with minimal tissue trauma
- Long cutting edge for effortless penetration
- Squared body geometry enhances stability and control during handling, providing surgeons with a stable, confident grip for precise performance
- Maintains consistent performance across multiple tissue passages, achieving the best cosmetic results that patients will notice and appreciate

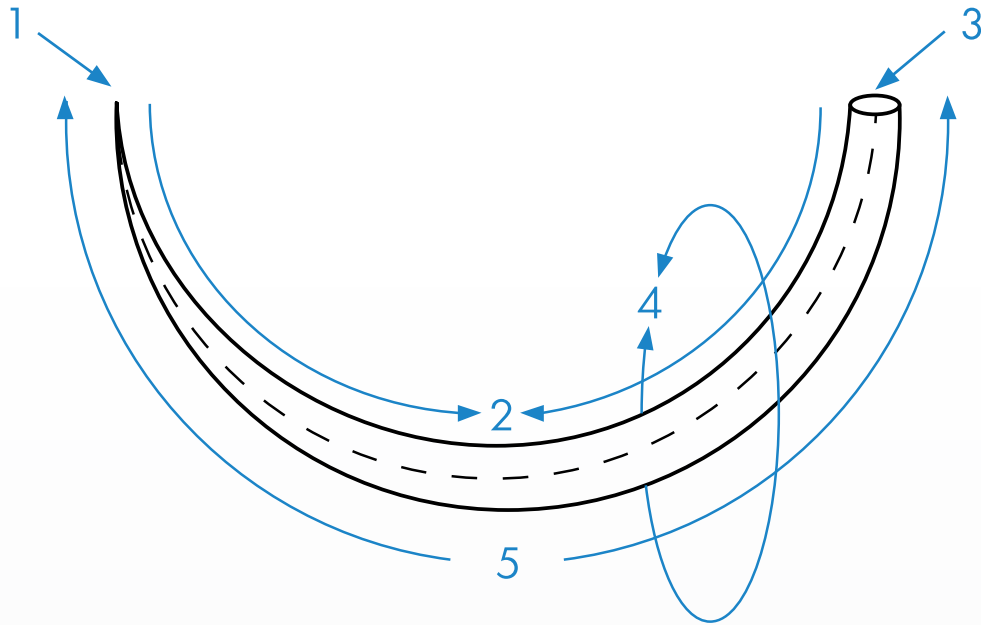


Soft Cutting Coronary Calcified – CV (DCC and HCC)

- Engineered specifically for cardiovascular procedures to optimize performance and safety.
- Exceptional Tip geometry Designed to protect delicate tissue and minimize trauma during cardiovascular procedures
- Thinner bore diameter limits blood leakage and enhances procedural control improving surgical precision and patient safety.
- Squared body, with rounded edges ensuring smooth, stable and controlled twist-free suturing.
- Long pack configuration available for reduced memory effect insuring smooth hassel-free suturing during critical operations
- Optional Black needles for superior visibility in critical operations, Improves surgeon focus and precision through high-contrast



Needle Anatomy



- 1. Needle Tip
- 2. Needle Curvature
- 3. Bore Diameter
- 4. Needle Body
- 5. Needle Length



Needle with Inside & Outside longitudinal ribs

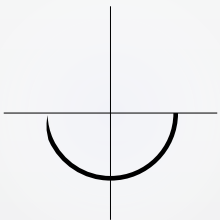


Needle with Outside longitudinal ribs

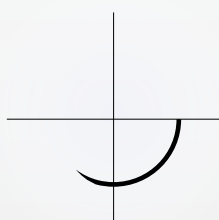


Needle with Inside longitudinal ribs

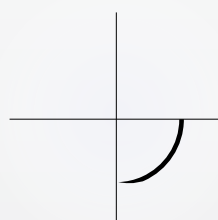
1/2



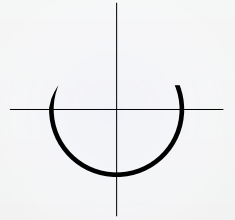
3/8



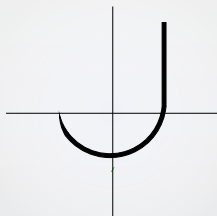
1/4



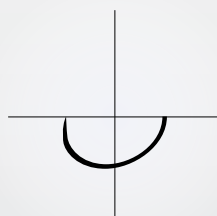
5/8



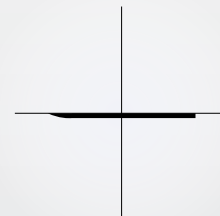
J



Compound



Straight

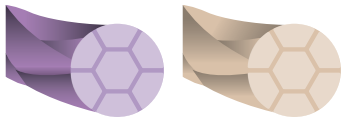


Needle Type

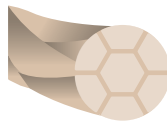
HR	1/2 round bodied taper point
HRP	1/2 round bodied taper point – ULTRA PLUS
HR VisiBlack	1/2 round bodied taper point – BLACK NEEDLE
HRN	1/2 round bodied blunt point
HRT	1/2 round bodied taper cut
HS	1/2 reverse cutting
HNS	1/2 cutting
XHS	1/2 reverse extra cutting – LONG CUTTING EDGE
HCC	1/2 SOFT CUTTING EDGE - CORONARY /CALCIFIED CORONARY
DS	3/8 reverse cutting
XDS	3/8 reverse extra cutting – LONG CUTTING EDGE
DCC	3/8 squared bodied - SOFT CUTTING EDGE - CORONARY /CALCIFIED CORONARY
NS	3/8 cutting
XNS	3/8 extra cutting – LONG CUTTING EDGE
DRT	3/8 round bodied taper cut
DR	3/8 round bodied taper point
DRN	3/8 round bodied blunt point
PR	compound round bodied taper point
GS	straight cutting
GR	straight round bodied taper point
GRT	straight round bodied taper cut
FR	5/8 round bodied taper point
JR	hook round bodied taper point
JRT	hook round bodied taper cut
HSP	1/2 micropoint spatula
DSP	3/8 micropoint spatula
VSP	1/4 micropoint spatula
GSP	straight micropoint spatula

Surgical Threads

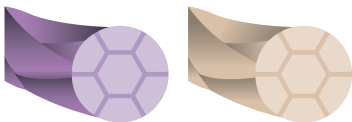
Absorbable



Polyglycolic Acid



Polyglycolic Acid Rapid



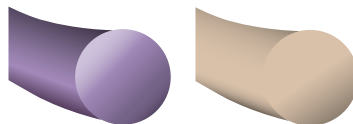
Polyglactine 910



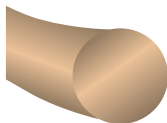
Polyglactine 910 Rapid



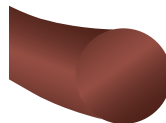
PDO barbed



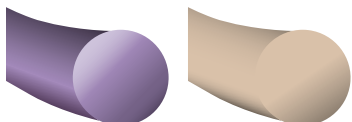
Polydioxanone



Catgut Plain

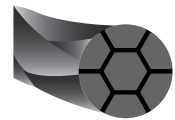


Catgut Chromic

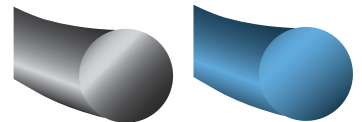


Polyglecaprone 25

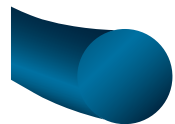
Non Absorbable



Silk



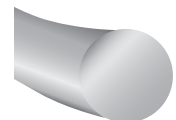
Nylon - Polyamide



Polypropylene



Polyester



Steel



UHMWPE

Needle Tips



TAPER POINT



Round bodied needle, for gentle separation as the portion of the needle extends from the tip to the maximum cross section of the round body



**TAPER POINT
ULTRA PLUS**



Modified taper point needle, round bodied which is flattened immediately after the tip with result of better penetration from the normal taper point needles



BLUNT POINT



Cylindrical and round bodied needle. Designed for friable tissues such as liver and kidney



TAPERCUT



Triangular but balanced cutting tip in a round bodied needle



**SOFT CUTTING EDGE-CORONARY
/CALCIFIED CORONARY**



Flattened body needle with short triangular cutting tip - ideal for CV operation and calcified vessels



**CONVENTIONAL
CUTTING**



Triangular inside, has a triangular cross section with the apex of the triangle on the inside of the needle curvature



**REVERSE
CUTTING**



Triangular outside. The body is triangular in cross section, having the apex cutting edge on the outside of the needle curvature



**LONG EXTRA CUTTING EDGE
WITH FLATTENED BODY**



Inside cutting, thinner needle than the conventional cutting. It has extra long cutting edge with precision point. Same sharpness from the 1st to 10th passage. Ideal for plastic surgery



**LONG REVERSE EXTRA CUTTING
EDGE WITH FLATTENED BODY**



Outside cutting, thinner needle than the reverse cutting. It has extra long cutting edge with precision point. Same sharpness from the 1st to 10th passage. Ideal for plastic surgery



SPATULA



Ultra fine needle, with side cutting edges. The extra thin tip enables to penetrate smoothly between the layers of scleral or corneal tissue. Ideal for ophthalmic operations.

Order Reference Specifications for Surgical Sutures WITH needle

Material	Needle		Color		Length/cm		Thread size		
	Standard	Premilloy					USP	Metric	
Polyglycolic Acid	AM1	AMP1	Violet	1	45	1	11/0	0.1	110
Polyglycolic Acid Rapid	AM2	AMP2	Undyed	2	75	2	10/0	0.2	100
Polyglactine 910	AM1L	AMP1L	Blue	3	90	3	9/0	0.3	90
Polyglactine 910 Rapid	AM2L	AMP2L	Black	4	30	4	8/0	0.4	80
Polyglecaprone	AM3	AMP3	Green	5	150	5	7/0	0.5	70
Polydioxanone	AM4	AMP4	Metal	6	60	6	6/0	0.7	60
Catgut Chromic	AMCC	-	White	7	100	7	5/0	1	50
Catgut Plain	AMCP	-	Green	8	70	8	4/0	1.5	40
Silk	AM5	AMP5	& White		15	9	3/0	2	30
Polyamide / Nylon	AM6	AMP6					2/0	3	20
Polypropylene	AM7	AMP7					0	3.5	10
Polyester	AM8	AMP8					1	4	01
Steel	AM9	AMP9					2	5	02
							3&4	6	04

Example 1

Description

Polyamide black 75cm with
needle 3/8 reverse cutting
19mm USP 5/0

Polyamide DS19 5/0 75cm Black

Code

AM642DS1950

Example 2

Description

Polyglactine Rapid undyed 75cm
with premilloy needle 1/2 round
bodied taper point 22mm USP 3/0

PGLAR HR22 Premilloy USP 3/0 75CM UNDYED

Code

AMP2L22HR2230

Order Reference Specifications for Surgical Sutures **WITHOUT** needle

Material		Color	Pre-cut sutures in cm			Thread size		
						USP	Metric	
Polyglycolic Acid	AM1	Violet	1	3 threads of 45cm	3.45	9/0	0.3	90
Polyglycolic Acid Rapid	AM2	Undyed	2	4 threads of 45cm	4.45	8/0	0.4	80
Polyglactine 910	AM1L	Blue	3	6 threads of 45cm	6.45	7/0	0.5	70
Polyglactine 910 Rapid	AM2L	Black	4	12 threads of 45cm	12.45	6/0	0.7	60
Polyglecaprone	AM3	Green	5	17 threads of 45cm	17.45	5/0	1	50
Polydioxanone	AM4	Metal	6	3 threads of 50cm	3.50	4/0	1.5	40
Catgut Chromic	AMCC	White	7	13 threads of 60cm	13.60	3/0	2	30
Catgut Plain	AMCP	Green	8	2 threads of 70cm	2.70	2/0	3	20
Silk	AM5	& White		5 threads of 70cm	5.70	0	3.5	10
Polyamide / Nylon	AM6			10 threads of 75cm	10.75	1	4	01
Polypropylene	AM7			10 threads of 60cm	10.60	2	5	02
Polyester	AM8			1 threads of 150cm	150	3&4	6	04
Steel	AM9			1 threads of 180cm	180			

Example 1

Description

Silk without needle 150cm
UPS 3/0 black

Code

AM54-15030

Example 2

Description

PGA without needle 5 threads
of 70cm USP 3/0 violet

Code

AM11-5.7030

Description

Premisut PGA suture (Polyglycolic acid), is a sterile synthetic multifilament braided absorbable surgical suture prepared from homopolymers of 100% Glycolide. Premisut PGA suture is dyed with D&C Violet No 2 (conforming to U.S. Code of Federal regulations). Premisut PGA suture is available in undyed form also. For added lubrications, smooth passage through tissue and easy knot tie down, Premisut PGA suture is coated with a mixture of polycaprolactone and calcium stearate.

Indications

Indicated in surgical procedures where a combination of an absorbable suture and short term wound support is required for wound closure, soft tissue approximation and/or ligation.

Performance

Premisut PGA suture after implantation elicits a mild initial inflammatory reaction in tissues and is eventually replaced with an ingrowth of fibrous connective tissue. Premisut PGA suture being absorbable in nature gets absorbed in the tissues by means of hydrolysis, during which the Polyglycolic acid polymer is degraded into Glycolic acid which is eventually absorbed and metabolized in the body. This process of absorption initially leads to progressive loss of tensile strength, followed by a loss of mass.

Days post implantation

14 days
21 days
28 days

Tensile strength

82%
56%
20%

Total Absorption

~60~90 days

Color

Violet & Undyed



Sizes

8/0 to 2 USP

Usage Areas

General surgery, gynecology, ophthalmic surgery, urology, gastrointestinal, ligation, oral, plastic surgery, pediatric, skin closure, obstetrics.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 6.5 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP114HR6.580	12
		7/0	0.5	Violet	30	AMP114HR6.570	12
HR 10 PREMILLOY NEEDLE		5/0	1	Violet	70	AMP118HR1050	12
HR 13		6/0	0.7	Violet	75	AM112HR1360	12
		5/0	1	Violet	75	AM112HR1350	12
		4/0	1.5	Violet	70	AM118HR1340	12
		3/0	2	Violet	70	AM118HR1330	12
		2/0	3	Violet	70	AM118HR1320	12
		0	3.5	Violet	70	AM118HR1310	12
HR 13 PREMILLOY NEEDLE		6/0	0.7	Violet	75	AMP112HR1360	12
		5/0	1	Violet	75	AMP112HR1350	12
		4/0	1.5	Violet	70	AMP118HR1340	12
		3/0	2	Violet	70	AMP118HR1330	12
		2/0	3	Violet	70	AMP118HR1320	12
		0	3.5	Violet	70	AMP118HR1310	12
HR 17		6/0	0.7	Violet	70	AM118HR1760	12
		5/0	1	Violet	75	AM112HR1750	12
		5/0	1	Undyed	70	AM128HR1750	12
		4/0	1.5	Violet	75	AM112HR1740	12
		4/0	1.5	Undyed	70	AM128HR1740	12
		3/0	2	Violet	75	AM112HR1730	12
		3/0	2	Undyed	70	AM128HR1730	12
		2/0	3	Violet	75	AM112HR1720	12

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 17 PREMILLOY NEEDLE			6/0	0.7	Violet	70	AMP118HR1760	12
			5/0	1	Violet	75	AMP112HR1750	12
			5/0	1	Undyed	70	AMP128HR1750	12
			4/0	1.5	Violet	75	AMP112HR1740	12
			4/0	1.5	Undyed	70	AMP128HR1740	12
			3/0	2	Violet	75	AMP112HR1730	12
			3/0	2	Undyed	70	AMP128HR1730	12
			2/0	3	Violet	75	AMP112HR1720	12
2xHR 17			3/0	2	Violet	70	AM118HR1730-2	12
2xHR 17 PREMILLOY NEEDLE			3/0	2	Violet	70	AMP118HR1730-2	12
HR 20			4/0	1.5	Violet	75	AM112HR2040	12
			3/0	2	Violet	75	AM112HR2030	12
			2/0	3	Violet	75	AM112HR2020	12
• RIBBED								

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 20 PREMILLOY NEEDLE • RIBBED • RTT		4/0	1.5	Violet	75	AMP112HR2040	12
		3/0	2	Violet	75	AMP112HR2030	12
		2/0	3	Violet	75	AMP112HR2020	12
HR 22 • RIBBED		4/0	1.5	Violet	75	AM112HR2240	12
		4/0	1.5	Undyed	70	AM128HR2240	12
		3/0	2	Violet	75	AM112HR2230	12
		3/0	2	Undyed	70	AM128HR2230	12
		2/0	3	Violet	75	AM112HR2220	12
		2/0	3	Undyed	70	AM128HR2220	12
HR 22 PREMILLOY NEEDLE • RIBBED • RTT		4/0	1.5	Violet	75	AMP112HR2240	12
		4/0	1.5	Undyed	70	AMP128HR2240	12
		3/0	2	Violet	75	AMP112HR2230	12
		3/0	2	Undyed	70	AMP128HR2230	12
		2/0	3	Violet	75	AMP112HR2220	12
		2/0	3	Undyed	70	AMP128HR2220	12
HR 22 VisiBlack PREMILLOY NEEDLE BLACK NEEDLE • RIBBED • RTT		4/0	1.5	Violet	70	AMP118HR2240VB	12
		3/0	2	Violet	70	AMP118HR2230VB	12
		2/0	3	Violet	70	AMP118HR2220VB	12

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26		4/0	1.5	Violet	70	AM118HR2640	12
		3/0	2	Violet	75	AM112HR2630	12
		3/0	2	Undyed	70	AM128HR2630	12
		3/0	2	Violet	90	AM113HR2630	12
		2/0	3	Violet	75	AM112HR2620	12
		2/0	3	Undyed	70	AM128HR2620	12
		2/0	3	Violet	90	AM113HR2620	12
		0	3.5	Violet	75	AM112HR2610	12
		0	3.5	Undyed	70	AM128HR2610	12
		1	4	Violet	75	AM112HR2601	12
		2	5	Violet	75	AM112HR2602	12
		• RIBBED					
HR 26 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP118HR2640	12
		3/0	2	Violet	75	AMP112HR2630	12
		3/0	2	Undyed	70	AMP128HR2630	12
		3/0	2	Violet	90	AMP113HR2630	12
		2/0	3	Violet	75	AMP112HR2620	12
		2/0	3	Undyed	70	AMP128HR2620	12
		2/0	3	Violet	90	AMP113HR2620	12
		0	3.5	Violet	75	AMP112HR2610	12
		0	3.5	Undyed	70	AMP128HR2610	12
		1	4	Violet	75	AMP112HR2601	12
		2	5	Violet	75	AMP112HR2602	12
		• RIBBED • RTT					
HR 26 VisiBlack PREMILLOY NEEDLE BLACK NEEDLE		4/0	1.5	Violet	70	AMP118HR2640VB	12
		3/0	2	Violet	70	AMP118HR2630VB	12
		3/0	2	Undyed	70	AMP128HR2630VB	12
		2/0	3	Violet	70	AMP118HR2620VB	12
• RIBBED • RTT							
HR 30		3/0	2	Violet	75	AM112HR3030	12
		2/0	3	Violet	75	AM112HR3020	12
		0	3.5	Violet	75	AM112HR3010	12
		1	4	Violet	75	AM112HR3001	12
• RIBBED							

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 30 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP112HR3030	12
		2/0	3	Violet	75	AMP112HR3020	12
		0	3.5	Violet	75	AMP112HR3010	12
		1	4	Violet	75	AMP112HR3001	12
HR 30 heavy		0	3.5	Violet	75	AM112HR3010H	12
		1	4	Violet	75	AM112HR3001H	12
HR 30 heavy PREMILLOY NEEDLE		0	3.5	Violet	75	AMP112HR3010H	12
		1	4	Violet	75	AMP112HR3001H	12
HR 36		4/0	1.5	Violet	90	AM113HR3640	12
		3/0	2	Violet	75	AM112HR3630	12
		3/0	2	Undyed	70	AM128HR3630	12
		3/0	2	Violet	90	AM113HR3630	12
		2/0	3	Violet	75	AM112HR3620	12
		2/0	3	Undyed	70	AM128HR3620	12
		2/0	3	Violet	90	AM113HR3620	12
		2/0	3	Undyed	90	AM123HR3620	12
		0	3.5	Violet	70	AM118HR3610	12
		0	3.5	Violet	90	AM113HR3610	12
		0	3.5	Undyed	90	AM123HR3610	12
		1	4	Violet	70	AM118HR3601	12
		1	4	Violet	90	AM113HR3601	12
		1	4	Undyed	70	AM128HR3601	12
		2	5	Violet	90	AM113HR3602	12
		2	5	Undyed	90	AM123HR3602	12

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 36 PREMILLOY NEEDLE		4/0	1.5	Violet	90	AMP113HR3640	12
		3/0	2	Violet	75	AMP112HR3630	12
		3/0	2	Undyed	70	AMP128HR3630	12
		3/0	2	Violet	90	AMP113HR3630	12
		2/0	3	Violet	75	AMP112HR3620	12
		2/0	3	Undyed	70	AMP128HR3620	12
		2/0	3	Violet	90	AMP113HR3620	12
		2/0	3	Undyed	90	AMP123HR3620	12
		0	3.5	Violet	70	AMP118HR3610	12
		0	3.5	Violet	90	AMP113HR3610	12
		0	3.5	Undyed	90	AMP123HR3610	12
		1	4	Violet	70	AMP118HR3601	12
		1	4	Violet	90	AMP113HR3601	12
		1	4	Undyed	70	AMP128HR3601	12
		2	5	Violet	90	AMP113HR3602*	12
		2	5	Undyed	90	AMP123HR3602*	12
• RIBBED • RTT *NO RTT							
HR 40		3/0	2	Violet	70	AM118HR4030	12
		2/0	3	Violet	70	AM118HR4020	12
		2/0	3	Violet	75	AM112HR4020	12
		0	3.5	Violet	70	AM118HR4010	12
		0	3.5	Violet	90	AM113HR4010	12
		1	4	Violet	70	AM118HR4001	12
		1	4	Violet	75	AM112HR4001	12
		1	4	Violet	90	AM113HR4001	12
		2	5	Violet	70	AM118HR4002	12
		2	5	Violet	90	AM113HR4002	12
		2	5	Undyed	90	AM123HR4002	12
• RIBBED							
HR 40 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP118HR4030	12
		2/0	3	Violet	75	AMP112HR4020	12
		0	3.5	Violet	70	AMP118HR4010	12
		0	3.5	Violet	90	AMP113HR4010	12
		1	4	Violet	70	AMP118HR4001	12
		1	4	Violet	90	AMP113HR4001	12
		2	5	Violet	70	AMP118HR4002	12
		2	5	Violet	90	AMP113HR4002*	12
		2	5	Undyed	90	AMP123HR4002*	12
• RIBBED *NO RTT							

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40 heavy		0	3.5	Violet	75	AM112HR4010H	12
		1	4	Violet	75	AM112HR4001H	12
		2	5	Violet	75	AM112HR4002H	12
HR 40 heavy PREMILLOY NEEDLE		0	3.5	Violet	75	AMP112HR4010H	12
		1	4	Violet	75	AMP112HR4001H	12
		2	5	Violet	75	AMP112HR4002H	12
HR 45		2/0	3	Violet	75	AM112HR4520	12
		0	3.5	Violet	75	AM112HR4510	12
		1	4	Violet	70	AM118HR4501	12
		1	4	Violet	90	AM113HR4501	12
		2	5	Violet	70	AM118HR4502	12
		2	5	Violet	90	AM113HR4502	12
HR 45 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP112HR4520	12
		0	3.5	Violet	75	AMP112HR4510	12
		1	4	Violet	70	AMP118HR4501	12
		1	4	Violet	90	AMP113HR4501	12
		2	5	Violet	70	AMP118HR4502	12
		2	5	Violet	90	AMP113HR4502*	12
HR 45 Heavy		1	4	Violet	75	AM112HR4501H	12

Premisut PGA

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 45 Heavy PREMILLOY NEEDLE		1	4	Violet	75	AMP112HR4501H	12
• HEAVY NEEDLE • RIBBED • RTT							
HR 48		3/0	2	Violet	70	AM118HR4830	12
		2/0	3	Violet	75	AM112HR4820	12
		0	3.5	Violet	75	AM112HR4810	12
		0	3.5	Violet	90	AM113HR4810	12
		1	4	Violet	70	AM118HR4801	12
		1	4	Violet	75	AM112HR4801	12
		1	4	Violet	90	AM113HR4801	12
		2	5	Violet	70	AM118HR4802	12
		2	5	Violet	90	AM113HR4802	12
		2	5	Undyed	90	AM123HR4802	12
• RIBBED							
HR 48 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP118HR4830	12
		2/0	3	Violet	75	AMP112HR4820	12
		0	3.5	Violet	75	AMP112HR4810	12
		0	3.5	Violet	90	AMP113HR4810	12
		1	4	Violet	70	AMP118HR4801	12
		1	4	Violet	75	AMP112HR4801	12
		1	4	Violet	90	AMP113HR4801	12
		2	5	Violet	70	AMP118HR4802	12
		2	5	Violet	90	AMP113HR4802	12
		2	5	Undyed	90	AMP123HR4802	12
• RIBBED							
HR 48 Heavy		1	4	Violet	75	AM112HR4801H	12
		2	5	Violet	75	AM112HR4802H	12
• RIBBED							
HR 48 Heavy PREMILLOY NEEDLE		1	4	Violet	75	AMP112HR4801H	12
		2	5	Violet	75	AMP112HR4802H	12
• RIBBED							

Premisut PGA

○ 1/2 Circle Round bodied Blunt Point 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 31		3/0	2	Violet	75	AM112HRN3130	12
		2/0	3	Violet	75	AM112HRN3120	12
• RIBBED							
HRN 31 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP112HRN3130	12
		2/0	3	Violet	75	AMP112HRN3120	12
• RIBBED • RTT							
HRN 36		2/0	3	Violet	75	AM112HRN3620	12
		0	3.5	Violet	75	AM112HRN3610	12
• RIBBED							
HRN 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP112HRN3620	12
		0	3.5	Violet	75	AMP112HRN3610	12
• RIBBED • RTT							
HRN 36 heavy		2/0	3	Violet	75	AM112HRN3620H	12
		0	3.5	Violet	90	AM113HRN3610H	12
		1	4	Violet	90	AM113HRN3601H	12
• HEAVY NEEDLE • RIBBED							

Premisut PGA

○ 1/2 Circle Round bodied Blunt Point 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 36 heavy PREMILLOY NEEDLE		2/0	3	Violet	75	AMP112HRN3620H	12
		0	3.5	Violet	90	AMP113HRN3610H	12
		1	4	Violet	90	AMP113HRN3601H	12
• HEAVY NEEDLE • RIBBED • RTT							
HRN 40		0	3.5	Violet	75	AM112HRN4010	12
		1	4	Violet	75	AM112HRN4001	12
• RIBBED							
HRN 40 PREMILLOY NEEDLE		0	3.5	Violet	75	AMP112HRN4010	12
		1	4	Violet	75	AMP112HRN4001	12
• RIBBED • RTT							
HRN 40 heavy		0	3.5	Violet	90	AM113HRN4010H	12
		1	4	Violet	90	AM113HRN4001H	12
• HEAVY NEEDLE • RIBBED							
HRN 40 heavy PREMILLOY NEEDLE		0	3.5	Violet	90	AMP113HRN4010H	12
		1	4	Violet	90	AMP113HRN4001H	12
• HEAVY NEEDLE • RIBBED • RTT							

Premisut PGA

1/2 Circle Round bodied Blunt Point

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 48		0	3.5	Violet	90	AM113HRN4810	12
		1	4	Violet	90	AM113HRN4801	12
• RIBBED							
HRN 48 PREMILLOY NEEDLE		0	3.5	Violet	90	AMP113HRN4810	12
		1	4	Violet	90	AMP113HRN4801	12
• RIBBED							
HRN 65		1	4	Violet	100	AM117HRN6501	12
• RIBBED							
HRN 65 PREMILLOY NEEDLE		1	4	Violet	100	AMP117HRN6501	12
• RIBBED							

1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 17		4/0	1.5	Violet	70	AM118HRT1740	12
		4/0	1.5	Undyed	70	AM128HRT1740	12
		3/0	2	Violet	70	AM118HRT1730	12

Premisut PGA

 1/2 circle round bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 17 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP118HRT1740	12
		4/0	1.5	Undyed	70	AMP128HRT1740	12
		3/0	2	Violet	70	AMP118HRT1730	12
• RTT							
HRT 26		3/0	2	Violet	75	AM112HRT2630	12
		2/0	3	Violet	75	AM112HRT2620	12
• RIBBED							
HRT 26 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP112HRT2630	12
		2/0	3	Violet	75	AMP112HRT2620	12
• RIBBED • RTT							
HRT 36		3/0	2	Violet	90	AM113HRT3630	12
		2/0	3	Violet	90	AM113HRT3620	12
		0	3.5	Violet	90	AM113HRT3610	12
		1	4	Violet	90	AM113HRT3601	12
		1	4	Undyed	90	AM123HRT3601	12
• RIBBED							
HRT 36 PREMILLOY NEEDLE		3/0	2	Violet	90	AMP113HRT3630	12
		2/0	3	Violet	90	AMP113HRT3620	12
		0	3.5	Violet	90	AMP113HRT3610	12
		1	4	Violet	90	AMP113HRT3601	12
		1	4	Undyed	90	AMP123HRT3601	12
• RIBBED • RTT							

Premisut PGA

 1/2 circle round bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 40		2/0	3	Violet	90	AM113HRT4020	12
		0	3.5	Violet	90	AM113HRT4010	12
		1	4	Violet	75	AM112HRT4001	12
• RIBBED							
HRT 40 PREMILLOY NEEDLE		2/0	3	Violet	90	AMP113HRT4020	12
		0	3.5	Violet	90	AMP113HRT4010	12
		1	4	Violet	75	AMP112HRT4001	12
• RIBBED • RTT							
2xHRT 40		1	4	Violet	70	AM118HRT4001-2	12
• RIBBED							
2xHRT 40 PREMILLOY NEEDLE		1	4	Violet	70	AMP118HRT4001-2	12
• RIBBED							
HRT 48		2/0	3	Violet	90	AM113HRT4820	12
		0	3.5	Violet	70	AM118HRT4810	12
		2	5	Violet	90	AM113HRT4802	12
• RIBBED							

Premisut PGA

1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 48 PREMILLOY NEEDLE		2/0	3	Violet	90	AMP113HRT4820	12
		0	3.5	Violet	70	AMP118HRT4810	12
		2	5	Violet	90	AMP113HRT4802	12
• RIBBED							

1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 22		3/0	2	Violet	70	AM118HS2230	12
		3/0	2	Undyed	70	AM128HS2230	12
		2/0	3	Violet	70	AM118HS2220	12
		2/0	3	Undyed	75	AM122HS2220	12
• RIBBED							
HS 22 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP118HS2230	12
		3/0	2	Undyed	70	AMP128HS2230	12
		2/0	3	Violet	70	AMP118HS2220	12
		2/0	3	Undyed	75	AMP122HS2220	12
• RIBBED • RTT							
HS 22 heavy		0	3.5	Undyed	70	AM128HS2210H	12
		2	5	Violet	75	AM112HS2202H	12
• HEAVY NEEDLE • RIBBED							

Premisut PGA

▼ 1/2 circle Reverse Cutting 

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 22 heavy PREMILLOY NEEDLE			0	3.5	Undyed	70	AMP128HS2210H	12
			2	5	Violet	75	AMP112HS2202H	12
			• HEAVY NEEDLE • RIBBED • RTT					
HS 26			3/0	2	Violet	75	AM112HS2630	12
			2/0	3	Violet	75	AM112HS2620	12
			0	3.5	Violet	75	AM112HS2610	12
			1	4	Violet	75	AM112HS2601	12
• RIBBED								
HS 26 PREMILLOY NEEDLE			3/0	2	Violet	75	AMP112HS2630	12
			2/0	3	Violet	75	AMP112HS2620	12
			0	3.5	Violet	75	AMP112HS2610	12
			1	4	Violet	75	AMP112HS2601	12
• RIBBED • RTT								
HS 36			3/0	2	Violet	70	AM118HS3630	12
			2/0	3	Violet	75	AM112HS3620	12
			2/0	3	Violet	90	AM113HS3620	12
			2/0	3	Undyed	90	AM123HS3620	12
			0	3.5	Violet	70	AM118HS3610	12
			0	3.5	Violet	90	AM113HS3610	12
			1	4	Violet	70	AM118HS3601	12
			1	4	Violet	90	AM113HS3601	12
			2	5	Violet	90	AM113HS3602	12
• RIBBED								

Premisut PGA

▼ 1/2 circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 36 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP118HS3630	12
		2/0	3	Violet	75	AMP112HS3620	12
		2/0	3	Violet	90	AMP113HS3620	12
		2/0	3	Undyed	90	AMP123HS3620	12
		0	3.5	Violet	70	AMP118HS3610	12
		0	3.5	Violet	90	AMP113HS3610	12
		1	4	Violet	70	AMP118HS3601	12
		1	4	Violet	90	AMP113HS3601	12
		2	5	Violet	90	AMP113HS3602*	12
HS 40		2/0	3	Violet	70	AM118HS4020	12
		0	3.5	Violet	70	AM118HS4010	12
		0	3.5	Violet	90	AM113HS4010	12
		1	4	Violet	70	AM118HS4001	12
		1	4	Violet	90	AM113HS4001	12
		2	5	Violet	90	AM113HS4002	12
HS 40 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP118HS4020	12
		0	3.5	Violet	70	AMP118HS4010	12
		0	3.5	Violet	90	AMP113HS4010	12
		1	4	Violet	70	AMP118HS4001	12
		1	4	Violet	90	AMP113HS4001	12
		2	5	Violet	90	AMP113HS4002*	12
HS 48		0	3.5	Violet	90	AM113HS4810	12
		1	4	Violet	75	AM112HS4801	12
		1	4	Violet	90	AM113HS4801	12
		2	5	Violet	90	AM113HS4802	12
HS 48 PREMILLOY NEEDLE		0	3.5	Violet	90	AMP113HS4810	12
		1	4	Violet	90	AMP113HS4801	12
		2	5	Violet	90	AMP113HS4802	12
		2	5	Violet	90	AMP113HS4802	12

Premisut PGA

▼ 1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 60		1	4	Violet	90	AM113HS6001	12
		2	5	Violet	90	AM113HS6002	12
• RIBBED							
HS 70		1	4	Violet	90	AM113HS7001	12
		2	5	Violet	90	AM113HS7002	12
• RIBBED							
HS 90		1	4	Violet	90	AM113HS9001	12
		2	5	Violet	90	AM113HS9002	12
• RIBBED							

▼ 1/2 Circle Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HNS 19		4/0	1.5	Undyed	75	AM122HNS1940	12
HNS 22		3/0	2	Undyed	75	AM122HNS2230	12

Premisut PGA

▼ 1/2 Circle Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HNS 40		1	4	Violet	75	AM112HNS4001	12
HNS 45		1	4	Violet	75	AM112HNS4501	12

▼ 1/2 Circle Reverse Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 16 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP121XHS1650	12
		4/0	1.5	Undyed	45	AMP121XHS1640	12

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111DS1260	12
		6/0	0.7	Undyed	45	AMP121DS1260	12
		5/0	1	Violet	45	AMP111DS1250	12
		4/0	1.5	Violet	45	AMP111DS1240	12

Premisut PGA

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 14 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111DS1460	12
DS 16		6/0	0.7	Violet	45	AM111DS1660	12
		5/0	1	Violet	45	AM111DS1650	12
		5/0	1	Violet	75	AM112DS1650	12
		5/0	1	Undyed	75	AM122DS1650	12
		4/0	1.5	Violet	75	AM112DS1640	12
		4/0	1.5	Undyed	45	AM121DS1640	12
		4/0	1.5	Undyed	75	AM122DS1640	12
DS 16 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111DS1660	12
		5/0	1	Violet	45	AMP111DS1650	12
		5/0	1	Violet	75	AMP112DS1650	12
		5/0	1	Undyed	75	AMP122DS1650	12
		4/0	1.5	Violet	75	AMP112DS1640	12
		4/0	1.5	Undyed	45	AMP121DS1640	12
		4/0	1.5	Undyed	75	AMP122DS1640	12
DS 19		5/0	1	Undyed	45	AM121DS1950	12
		5/0	1	Violet	45	AM111DS1950	12
		5/0	1	Violet	75	AM112DS1950	12
		4/0	1.5	Violet	45	AM111DS1940	12
		4/0	1.5	Violet	75	AM112DS1940	12
		4/0	1.5	Undyed	75	AM122DS1940	12
		3/0	2	Violet	75	AM112DS1930	12
• RIBBED		3/0	2	Undyed	75	AM122DS1930	12

Premisut PGA

3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 19 PREMILLOY NEEDLE • RIBBED • RTT		5/0	1	Undyed	45	AMP121DS1950	12
		5/0	1	Violet	45	AMP111DS1950	12
		5/0	1	Violet	75	AMP112DS1950	12
		4/0	1.5	Violet	45	AMP111DS1940	12
		4/0	1.5	Violet	75	AMP112DS1940	12
		4/0	1.5	Undyed	75	AMP122DS1940	12
		3/0	2	Violet	75	AMP112DS1930	12
		3/0	2	Undyed	75	AMP122DS1930	12
DS 19 FINE PREMILLOY NEEDLE • RTT		4/0	1.5	Violet	45	AMP111DS1940FN	12
		4/0	1.5	Undyed	45	AMP121DS1940FN	12
		4/0	1.5	Violet	70	AMP118DS1940FN	12
		4/0	1.5	Undyed	70	AMP128DS1940FN	12
DS 24 • RIBBED		4/0	1.5	Violet	70	AM118DS2440	12
		4/0	1.5	Undyed	70	AM128DS2440	12
		3/0	2	Violet	75	AM112DS2430	12
		3/0	2	Undyed	75	AM122DS2430	12
		2/0	3	Violet	75	AM112DS2420	12
		2/0	3	Undyed	75	AM122DS2420	12
		0	3.5	Violet	75	AM112DS2410	12
DS 24 PREMILLOY NEEDLE • RIBBED • RTT		4/0	1.5	Violet	70	AMP118DS2440	12
		4/0	1.5	Undyed	70	AMP128DS2440	12
		3/0	2	Violet	75	AMP112DS2430	12
		3/0	2	Undyed	75	AMP122DS2430	12
		2/0	3	Violet	75	AMP112DS2420	12
		2/0	3	Undyed	75	AMP122DS2420	12
		0	3.5	Violet	75	AMP112DS2410	12
DS 26 • RIBBED		3/0	2	Violet	75	AM112DS2630	12
		2/0	3	Violet	75	AM112DS2620	12

Premisut PGA

3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 26 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP112DS2630	12
		2/0	3	Violet	75	AMP112DS2620	12
DS 30 PREMILLOY NEEDLE		3/0	2	Violet	75	AM112DS3030	12
		3/0	2	Undyed	75	AM122DS3030	12
		2/0	3	Violet	75	AM112DS3020	12
		2/0	3	Undyed	75	AM122DS3020	12
		0	3.5	Violet	75	AM112DS3010	12
		0	3.5	Undyed	70	AM128DS3010	12
DS 30 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP112DS3030	12
		3/0	2	Undyed	75	AMP122DS3030	12
		2/0	3	Violet	75	AMP112DS3020	12
		2/0	3	Undyed	75	AMP122DS3020	12
		0	3.5	Violet	75	AMP112DS3010	12
		0	3.5	Undyed	70	AMP128DS3010	12
DS 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AM112DS3620	12
		0	3.5	Violet	75	AM112DS3610	12
		1	4	Violet	75	AM112DS3601	12
		2	5	Violet	75	AM112DS3602	12
DS 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP112DS3620	12
		0	3.5	Violet	75	AMP112DS3610	12
		1	4	Violet	75	AMP112DS3601	12
		2	5	Violet	75	AMP112DS3602	12

Premisut PGA

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 40		0	3.5	Violet	75	AM112DS4010	12
		1	4	Violet	75	AM112DS4001	12
• RIBBED							
DS 40 PREMILLOY NEEDLE		0	3.5	Violet	75	AMP112DS4010	12
		1	4	Violet	75	AMP112DS4001	12
• RIBBED • RTT							
DS 60		1	4	Violet	90	AM113DS6001	12
		2	5	Violet	90	AM113DS6002	12
• RIBBED							
DS 70		1	4	Violet	90	AM113DS7001	12
		2	5	Violet	90	AM113DS7002	12
• RIBBED							
DS 90		1	4	Violet	90	AM113DS9001	12
		2	5	Violet	90	AM113DS9002	12
• RIBBED							

Premisut PGA

▼ 3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic)



NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x XDS 8 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111XDS860-2	12
XDS 11 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP121XDS1160	12
		5/0	1	Undyed	45	AMP121XDS1150	12
2 x XDS 11 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111XDS1160-2	
XDS 13 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP121XDS1360	12
		5/0	1	Undyed	45	AMP121XDS1350	12
		4/0	1.5	Undyed	45	AMP121XDS1340	12
2 x XDS 13 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP111XDS1350-2	12
XDS 16 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP121XDS1650	12
		4/0	1.5	Undyed	45	AMP121XDS1640	12

Premisut PGA

▼ 3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic) 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 19 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP121XDS1950	12
		4/0	1.5	Undyed	45	AMP121XDS1940	12
		3/0	2	Undyed	45	AMP121XDS1930	12
• RTT							
XDS 24 PREMILLOY NEEDLE		3/0	2	Undyed	45	AMP121XDS2430	12
		2/0	3	Undyed	45	AMP121XDS2420	12
• RTT							
XDS 26 PREMILLOY NEEDLE		3/0	2	Undyed	70	AMP128XDS2630	12
• RTT							
XDS 30 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP118XDS3020	12
• RTT							

Premisut PGA

 **3/8 circle round bodied TAPERCUT** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRT 13 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP118DRT1360	12
		5/0	1	Violet	70	AMP118DRT1350	12
DRT 17 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP128DRT1740	12

Premisut PGA

● 3/8 Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 6.5 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP114DR6.580	12
DR 9.3 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111DR9.360	12
DR 19 • RIBBED		5/0	1	Violet	75	AM112DR1950	12
DR 26 PREMILLOY NEEDLE • RIBBED		3/0	2	Violet	75	AMP112DR2630	12
		2/0	3	Violet	75	AMP112DR2620	12

Premisut PGA

○ 3/8 Circle Round bodied Blunt Point 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRN 64		1	4	Violet	75	AM112DRN6401	12
		1	4	Violet	90	AM113DRN6401	12
		1	4	Violet	100	AM117DRN6401	12
• RIBBED							
DRN 64 PREMILLOY NEEDLE		1	4	Violet	75	AMP112DRN6401	12
		1	4	Violet	90	AMP113DRN6401	12
		1	4	Violet	100	AMP117DRN6401	12
• RIBBED							

▲ Straight Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xGS 13 PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP111GS1340-2	12
GS 25 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP118GS2530	12
• RIBBED							
GS 48 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP118GS4830	12
• RIBBED							

Premisut PGA

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 60		4/0	1.5	Undyed	70	AM128GS6040	12
		3/0	2	Violet	75	AM112GS6030	12
		3/0	2	Undyed	70	AM128GS6030	12
		2/0	3	Violet	75	AM112GS6020	12
		2/0	3	Undyed	70	AM128GS6020	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP128GS6040	12
		3/0	2	Violet	75	AMP112GS6030	12
		3/0	2	Undyed	70	AMP128GS6030	12
		2/0	3	Violet	75	AMP112GS6020	12
		2/0	3	Undyed	70	AMP128GS6020	12
• RIBBED							

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 19 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP118GR1940	12
		3/0	2	Violet	70	AMP118GR1930	12
• RIBBED							
2xGR 19 PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP111GR1940-2	12
• RIBBED							

Premisut PGA

● Straight needle Round bodied TAPERPOINT

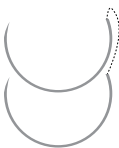
NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 48 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP118GR4830	12
• RIBBED							

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
FR 27		3/0	2	Violet	75	AM112FR2730	12
		2/0	3	Violet	75	AM112FR2720	12
		0	3.5	Violet	70	AM118FR2710	12
		1	4	Violet	70	AM118FR2701	12
• RIBBED							
FR 27 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP112FR2730	12
		2/0	3	Violet	75	AMP112FR2720	12
		0	3.5	Violet	70	AMP118FR2710	12
		1	4	Violet	70	AMP118FR2701	12
• RIBBED • RTT							
2xFR 27		2/0	3	Violet	70	AM118FR2720-2	12
• RIBBED							

Premisut PGA

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xFR 27 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP118FR2720-2	12
• RIBBED							
FR 36		2/0	3	Violet	70	AM118FR3620	12
		0	3.5	Violet	70	AM118FR3610	12
		1	4	Violet	70	AM118FR3601	12
• RIBBED							
FR 36 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP118FR3620	12
		0	3.5	Violet	70	AMP118FR3610	12
		1	4	Violet	70	AMP118FR3601	12
• RIBBED • RTT							
FR 40		2/0	3	Violet	70	AM118FR4020	12
		0	3.5	Violet	70	AM118FR4010	12
• RIBBED							
FR 40 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP118FR4020	12
		0	3.5	Violet	70	AMP118FR4010	12
• RIBBED • RTT							

Premisut PGA

● J-Hook Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
JR 30		2/0	3	Violet	70	AM118JR3020	12
		1	4	Violet	70	AM118JR3001	12
• RIBBED							
JR 30 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP118JR3020	12
		1	4	Violet	70	AMP118JR3001	12
• RIBBED • RTT							
JR 36		2/0	3	Violet	75	AM112JR3620	12
		0	3.5	Violet	75	AM112JR3610	12
		1	4	Violet	75	AM112JR3601	12
• RIBBED							
JR 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP112JR3620	12
		0	3.5	Violet	75	AMP112JR3610	12
		1	4	Violet	75	AMP112JR3601	12
• RIBBED • RTT							

Premisut PGA

J-Hook Round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
JRT 31		1	4	Violet	75	AM112JRT3101	12
• RIBBED							
JRT 31 PREMILLOY NEEDLE		1	4	Violet	75	AMP112JRT3101	12
• RIBBED • RTT							

1/2 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xHSP 7 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP114HSP780-2	12
		7/0	0.5	Violet	45	AMP111HSP770-2	12
2xHSP 8 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111HSP860-2	12
		6/0	0.7	Undyed	45	AMP121HSP860-2	12

Premisut PGA

3/8 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DSP 6.5 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP114DSP6.580	12
		7/0	0.5	Violet	30	AMP114DSP6.570	12
2 x DSP 6.5 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP114DSP6.580-2	12
		7/0	0.5	Violet	45	AMP111DSP6.570-2	12
2xDSP 11 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP121DSP1150-2	12

1/4 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xVSP 6.5 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111VSP6.560-2	12
2xVSP 8 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP111VSP860-2	12
		5/0	1	Violet	45	AMP111VSP850-2	12
		4/0	1.5	Violet	45	AMP111VSP840-2	12

Premisut PGA

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	250cm	3/0	2	Violet	250	AM11-25030	12
		2/0	3	Violet	250	AM11-25020	12
		0	3.5	Violet	250	AM11-25010	12
		1	4	Violet	250	AM11-25001	12
	180cm	4/0	1.5	Violet	180	AM11-18040	12
		3/0	2	Violet	180	AM11-18030	12
		2/0	3	Violet	180	AM11-18020	12
		0	3.5	Violet	180	AM11-18010	12
		1	4	Violet	180	AM11-18001	12
		2	5	Violet	180	AM11-18002	12
	150cm	4/0	1.5	Violet	150	AM11-15040	12
		3/0	2	Violet	150	AM11-15030	12
		2/0	3	Violet	150	AM11-15020	12
		0	3.5	Violet	150	AM11-15010	12
		1	4	Violet	150	AM11-15001	12
		2	5	Violet	150	AM11-15002	12
	3 x 50cm	3/0	2	Violet	3 x 50	AM11-3.5030	12
		2/0	3	Violet	3 x 50	AM11-3.5020	12
		0	3.5	Violet	3 x 50	AM11-3.5010	12
		1	4	Violet	3 x 50	AM11-3.5001	12
		2	5	Violet	3 x 50	AM11-3.5002	12
	10 x 60cm	4/0	1.5	Violet	10 x 60	AM11-10.6040	12
		3/0	2	Violet	10 x 60	AM11-10.6030	12
		2/0	3	Violet	10 x 60	AM11-10.6020	12
		0	3.5	Violet	10 x 60	AM11-10.6010	12
		1	4	Violet	10 x 60	AM11-10.6001	12
		2	5	Violet	10 x 60	AM11-10.6002	12
	2 x 70cm	4/0	1.5	Violet	2 x 70	AM11-2.7040	12
		3/0	2	Violet	2 x 70	AM11-2.7030	12
		2/0	3	Violet	2 x 70	AM11-2.7020	12
		0	3.5	Violet	2 x 70	AM11-2.7010	12
		1	4	Violet	2 x 70	AM11-2.7001	12
		2	5	Violet	2 x 70	AM11-2.7002	12
	3 x 45cm	5/0	1	Violet	3 x 45	AM11-3.4550	12
		4/0	1.5	Violet	3 x 45	AM11-3.4540	12
		3/0	2	Violet	3 x 45	AM11-3.4530	12
		2/0	3	Violet	3 x 45	AM11-3.4520	12
		0	3.5	Violet	3 x 45	AM11-3.4510	12
		1	4	Violet	3 x 45	AM11-3.4501	12
		2	5	Violet	3 x 45	AM11-3.4502	12

Premisut PGA

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	5 x 70cm	3/0	2	Violet	5 x 70	AM11-5.7030	12
		2/0	3	Violet	5 x 70	AM11-5.7020	12
		0	3.5	Violet	5 x 70	AM11-5.7010	12
		1	4	Violet	5 x 70	AM11-5.7001	12
		2	5	Violet	5 x 70	AM11-5.7002	12
	6 x 45cm	5/0	1	Violet	6 x 45	AM11-6.4550	12
		4/0	1.5	Violet	6 x 45	AM11-6.4540	12
		3/0	2	Violet	6 x 45	AM11-6.4530	12
		2/0	3	Violet	6 x 45	AM11-6.4520	12
		0	3.5	Violet	6 x 45	AM11-6.4510	12
		1	4	Violet	6 x 45	AM11-6.4501	12
		2	5	Violet	6 x 45	AM11-6.4502	12
	12 x 45cm	4/0	1.5	Violet	12 x 45	AM11-12.4540	12
		3/0	2	Violet	12 x 45	AM11-12.4530	12
		2/0	3	Violet	12 x 45	AM11-12.4520	12
		0	3.5	Violet	12 x 45	AM11-12.4510	12
		1	4	Violet	12 x 45	AM11-12.4501	12
		2	5	Violet	12 x 45	AM11-12.4502	12



Premisut

Description

Premisut PGAR suture (Polyglycolic acid), is a sterile synthetic multifilament braided fast absorbable surgical suture prepared from homopolymers of 100% Glycolide. Premisut PGAR suture uses a polymer material with a lower molecular weight than regular Premisut PGA (Polyglycolic acid suture), making it fast absorbable leading to rapid loss of tensile strength after implantation. Premisut PGAR suture is available in undyed form. For added lubrication, smooth passage through tissue and easy knot tie down, Premisut PGAR suture is coated with a mixture of polycaprolactone and calcium stearate.

Indications

Premisut PGAR suture is intended for use in general soft tissue approximation where only short term wound support is required and where rapid absorption of the suture would be beneficial. Due to the rapid absorption profile, Premisut PGAR suture is useful for skin closure, particularly in paediatric surgery, episiotomies, circumcision and closure of oral mucosa. Premisut PGAR suture is also useful for conjunctival suturing in ophthalmic surgery.

Performance

Premisut PGAR suture after implantation elicits a mild to moderate initial inflammatory reaction in tissues and is eventually replaced with an ingrowth of fibrous connective tissue. Premisut PGAR suture being absorbable in nature gets absorbed in the tissues by means of hydrolysis, during which the Polyglycolic acid polymer is degraded into Glycolic acid which is eventually absorbed and metabolized in the body. This process of absorption initially leads to progressive loss of tensile strength, followed by a loss of mass.

Days post implantation

7 days
14 days
21 days

Tensile strength

44%
14.6%
0%

Total Absorption

~42~63 days

Color

Undyed



Sizes

6/0 to 2 USP

Usage Areas

General surgery, approximation and or ligation, skin closure, plastic surgery, obstetrics, gynecology, urology, pediatric, odontology, oral.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut PGAR

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 17		5/0	1	Undyed	75	AM222HR1750	12
		4/0	1.5	Undyed	75	AM222HR1740	12
		3/0	2	Undyed	75	AM222HR1730	12
HR 17 PREMILLOY NEEDLE		5/0	1	Undyed	75	AMP222HR1750	12
		4/0	1.5	Undyed	75	AMP222HR1740	12
		3/0	2	Undyed	75	AMP222HR1730	12
HR 22		4/0	1.5	Undyed	75	AM222HR2240	12
		3/0	2	Undyed	75	AM222HR2230	12
		2/0	3	Undyed	75	AM222HR2220	12
• RIBBED							
HR 22 PREMILLOY NEEDLE		4/0	1.5	Undyed	75	AMP222HR2240	12
		3/0	2	Undyed	75	AMP222HR2230	12
		2/0	3	Undyed	75	AMP222HR2220	12
• RIBBED • RTT							
HR 26		4/0	1.5	Undyed	70	AM228HR2640	12
		3/0	2	Undyed	75	AM222HR2630	12
		2/0	3	Undyed	75	AM222HR2620	12
		0	3.5	Undyed	75	AM222HR2610	12
• RIBBED							

Premisut PGAR

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26 PREMILLOY NEEDLE			4/0	1.5	Undyed	70	AMP228HR2640	12
			3/0	2	Undyed	75	AMP222HR2630	12
			2/0	3	Undyed	75	AMP222HR2620	12
			0	3.5	Undyed	75	AMP222HR2610	12
• RIBBED • RTT								
HR 30			3/0	2	Undyed	75	AM222HR3030	12
			2/0	3	Undyed	75	AM222HR3020	12
			0	3.5	Undyed	75	AM222HR3010	12
• RIBBED								
HR 30 PREMILLOY NEEDLE			3/0	2	Undyed	75	AMP222HR3030	12
			2/0	3	Undyed	75	AMP222HR3020	12
			0	3.5	Undyed	75	AMP222HR3010	12
• RIBBED • RTT								
HR 36			2/0	3	Undyed	75	AM222HR3620	12
			2/0	3	Undyed	90	AM223HR3620	12
			0	3.5	Undyed	75	AM222HR3610	12
			0	3.5	Undyed	90	AM223HR3610	12
			1	4	Undyed	75	AM222HR3601	12
			1	4	Undyed	90	AM223HR3601	12
• RIBBED								
HR 36 PREMILLOY NEEDLE			2/0	3	Undyed	75	AMP222HR3620	12
			2/0	3	Undyed	90	AMP223HR3620	12
			0	3.5	Undyed	75	AMP222HR3610	12
			0	3.5	Undyed	90	AMP223HR3610	12
			1	4	Undyed	75	AMP222HR3601	12
			1	4	Undyed	90	AMP223HR3601	12
• RIBBED • RTT								

Premisut PGAR

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40			2/0	3	Undyed	75	AM222HR4020	12
			0	3.5	Undyed	75	AM222HR4010	12
			0	3.5	Undyed	90	AM223HR4010	12
			1	4	Undyed	90	AM223HR4001	12
			2	5	Undyed	90	AM223HR4002	12
• RIBBED								
HR 40 PREMILLOY NEEDLE			2/0	3	Undyed	75	AMP222HR4020	12
			0	3.5	Undyed	75	AMP222HR4010	12
			0	3.5	Undyed	90	AMP223HR4010	12
			1	4	Undyed	90	AMP223HR4001	12
			2	5	Undyed	90	AMP223HR4002*	12
• RIBBED • RTT * NO RTT								
HR 48			0	3.5	Undyed	90	AM223HR4810	12
			1	4	Undyed	90	AM223HR4801	12
			2	5	Undyed	90	AM223HR4802	12
• RIBBED								
HR 48 PREMILLOY NEEDLE			0	3.5	Undyed	90	AMP223HR4810	12
			1	4	Undyed	90	AMP223HR4801	12
			2	5	Undyed	90	AMP223HR4802	12
• RIBBED								

Premisut PGAR

○ ½ Circle Round bodied Blunt Point 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 36 PREMILLOY NEEDLE		2/0	3	Undyed	90	AMP223HRN3620	12
• RIBBED • RTT							
HRN 40 PREMILLOY NEEDLE		1	4	Undyed	90	AMP223HRN4001	12
• RIBBED • RTT							

▼ ½ Circle Round Bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 17		3/0	2	Undyed	70	AM228HRT1730	12
HRT 17 PREMILLOY NEEDLE		3/0	2	Undyed	70	AMP228HRT1730	12

Premisut PGAR

 ½ Circle Round Bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 26		3/0	2	Undyed	75	AM222HRT2630	12
		2/0	3	Undyed	75	AM222HRT2620	12
		0	3.5	Undyed	70	AM228HRT2610	12
		• RIBBED					
HRT 26 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP222HRT2630	12
		2/0	3	Undyed	75	AMP222HRT2620	12
		0	3.5	Undyed	70	AMP228HRT2610	12
		• RIBBED • RTT					
HRT 36		2/0	3	Undyed	75	AM222HRT3620	12
		2/0	3	Undyed	90	AM223HRT3620	12
		0	3.5	Undyed	75	AM222HRT3610	12
		0	3.5	Undyed	90	AM223HRT3610	12
HRT 36 PREMILLOY NEEDLE		2/0	3	Undyed	75	AMP222HRT3620	12
		2/0	3	Undyed	90	AMP223HRT3620	12
		0	3.5	Undyed	75	AMP222HRT3610	12
		0	3.5	Undyed	90	AMP223HRT3610	12
HRT 40		2/0	3	Undyed	90	AM223HRT4020	12
		1	4	Undyed	90	AM223HRT4001	12
• RIBBED							

Premisut PGAR

1/2 Circle Round Bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 40 PREMILLOY NEEDLE		2/0	3	Undyed	90	AMP223HRT4020	12
		1	4	Undyed	90	AMP223HRT4001	12
		• RIBBED • RTT					
HRT 48		2	5	Undyed	90	AM223HRT4802	12
• RIBBED							
HRT 48 PREMILLOY NEEDLE		2	5	Undyed	90	AMP223HRT4802	12
• RIBBED							

1/2 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 17		4/0	1.5	Undyed	45	AM221HS1740	12
		4/0	1.5	Undyed	75	AM222HS1740	12
		3/0	2	Undyed	45	AM221HS1730	12
		3/0	2	Undyed	75	AM222HS1730	12

Premisut PGAR

▼ ½ Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 17 PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP221HS1740	12
		4/0	1.5	Undyed	75	AMP222HS1740	12
		3/0	2	Undyed	45	AMP221HS1730	12
		3/0	2	Undyed	75	AMP222HS1730	12
HS 22		3/0	2	Undyed	45	AM221HS2230	12
		2/0	3	Undyed	45	AM221HS2220	12
• RIBBED							
HS 22 PREMILLOY NEEDLE		3/0	2	Undyed	45	AMP221HS2230	12
		2/0	3	Undyed	45	AMP221HS2220	12
• RIBBED • RTT							
HS 36		2/0	3	Undyed	90	AM223HS3620	12
• RIBBED							
HS 36 PREMILLOY NEEDLE		2/0	3	Undyed	90	AMP223HS3620	12
• RIBBED • RTT							

Premisut PGAR

▼ ½ Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 40		0	3.5	Undyed	90	AM223HS4010	12
		1	4	Undyed	90	AM223HS4001	12
• RIBBED							
HS 40 PREMILLOY NEEDLE		0	3.5	Undyed	90	AMP223HS4010	12
		1	4	Undyed	90	AMP223HS4001	12
• RIBBED • RTT							

▼ ½ Circle Reverse Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 8 PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP221XHS840	12

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		6/0	0.7	Undyed	75	AMP222DS1260	12
		5/0	1	Undyed	75	AMP222DS1250	12
		4/0	1.5	Undyed	75	AMP222DS1240	12

Premisut PGAR

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 16		5/0	1	Undyed	75	AM222DS1650	12
		4/0	1.5	Undyed	75	AM222DS1640	12
		3/0	2	Undyed	75	AM222DS1630	12
DS 16 PREMILLOY NEEDLE		5/0	1	Undyed	75	AMP222DS1650	12
		4/0	1.5	Undyed	75	AMP222DS1640	12
		3/0	2	Undyed	75	AMP222DS1630	12
DS 19		5/0	1	Undyed	75	AM222DS1950*	12
		4/0	1.5	Undyed	75	AM222DS1940	12
		3/0	2	Undyed	75	AM222DS1930	12
• RIBBED * NON RIBBED							
DS 19 PREMILLOY NEEDLE		5/0	1	Undyed	75	AMP222DS1950*	12
		4/0	1.5	Undyed	75	AMP222DS1940	12
		3/0	2	Undyed	75	AMP222DS1930	12
• RIBBED • RTT * NON RIBBED							
DS 19 fine needle PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP221DS1940FN	12
• RTT							

Premisut PGAR

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 24		3/0	2	Undyed	45	AM221DS2430	12
		3/0	2	Undyed	75	AM222DS2430	12
		2/0	3	Undyed	75	AM222DS2420	12
• RIBBED							
DS 24 PREMILLOY NEEDLE		3/0	2	Undyed	45	AMP221DS2430	12
		3/0	2	Undyed	75	AMP222DS2430	12
		2/0	3	Undyed	75	AMP222DS2420	12
• RIBBED • RTT							
DS 26		3/0	2	Undyed	75	AM222DS2630	12
		2/0	3	Undyed	75	AM222DS2620	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP222DS2630	12
		2/0	3	Undyed	75	AMP222DS2620	12
• RIBBED							
DS 30		2/0	3	Undyed	75	AM222DS3020	12
		0	3.5	Undyed	90	AM223DS3010	12
• RIBBED							

Premisut PGAR

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 30 PREMILLOY NEEDLE		2/0	3	Undyed	75	AMP222DS3020	12
		0	3.5	Undyed	90	AMP223DS3010	12
DS 37		2/0	3	Undyed	75	AM222DS3720	12
		0	3.5	Undyed	75	AM222DS3710	12
		1	4	Undyed	75	AM222DS3701	12
DS 37 PREMILLOY NEEDLE		2/0	3	Undyed	75	AMP222DS3720	12
		0	3.5	Undyed	75	AMP222DS3710	12
		1	4	Undyed	75	AMP222DS3701	12

▼ 3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 11 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP221XDS1160	12
		5/0	1	Undyed	45	AMP221XDS1150	12

Premisut PGAR

3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 13 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP221XDS1350	12
		4/0	1.5	Undyed	45	AMP221XDS1340	12
XDS 19 PREMILLOY NEEDLE		4/0	1.5	Undyed	75	AMP222XDS1940	12
		3/0	2	Undyed	45	AMP221XDS1930	12
		3/0	2	Undyed	75	AMP222XDS1930	12
• RTT							
XDS 19 fine needle PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP221XDS1940FN	12
• RTT							
XDS 24 PREMILLOY NEEDLE		3/0	2	Undyed	45	AMP221XDS2430	12
		3/0	2	Undyed	70	AMP228XDS2430	12
		2/0	3	Undyed	70	AMP228XDS2420	12
• RTT							

3/8 Circle Conventional Extra Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 16 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP228XNS1640	12
		3/0	2	Undyed	75	AMP222XNS1630	12

Premisut PGAR

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 20		3/0	2	Undyed	75	AM222DR2030	12
• RIBBED							

▼ 3/8 Circle Round Bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRT 16 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP222DRT1630	12

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 48 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP222GS4830	12
		2/0	3	Undyed	75	AMP222GS4820	12
		• RIBBED					
GS 60		3/0	2	Undyed	75	AM222GS6030	12

Premisut PGAR

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 60 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP222GS6030	12

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 19 PREMILLOY NEEDLE • RIBBED		4/0	1.5	Undyed	70	AMP228GR1940	12

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	without needle 150cm	3/0	2	Undyed	150	AM22-15030	12
		2/0	3	Undyed	150	AM22-15020	12
		0	3.5	Undyed	150	AM22-15010	12
		1	4	Undyed	150	AM22-15001	12
		2	5	Undyed	150	AM22-15002	12
	without needle 3x45cm	4/0	1.5	Undyed	3 x 45	AM22-3.4540	12
		3/0	2	Undyed	3 x 45	AM22-3.4530	12
		2/0	3	Undyed	3 x 45	AM22-3.4520	12
		0	3.5	Undyed	3 x 45	AM22-3.4510	12
		1	4	Undyed	3 x 45	AM22-3.4501	12

Premisut PGLA-910

Premisut

Description

Premisut PGLA-910 suture (Polyglactin 910), is a sterile synthetic multifilament braided absorbable surgical suture prepared from a co-polymer of 90% Glycolide and 10% L-lactide. Premisut PGLA-910 suture is dyed with D&C Violet No 2 (conforming to U.S.Code of Federal regulations). Premisut PGLA- 910 suture is available in undyed form also. For added lubrication, smooth passage through tissue and easy knot tie down, Premisut PGLA-910 suture is coated with a mixture composed of Polyglactin 370 co-polymer (30% Glycolide and 70% Lactide) and Calcium Stearate.

Indications

Premisut PGLA-910 suture is intended for use in general soft tissue approximation and/or ligation, including use in ophthalmic procedures, but not for use in cardiovascular and neurological issues

Performance

Premisut PGLA-910 suture after implantation elicits a minimal initial inflammatory reaction in tissues and is eventually replaced with an ingrowth of fibrous connective tissue. Premisut PGLA-910 suture being absorbable in nature gets absorbed in the tissues by means of hydrolysis, during which the Polyglactin 910 co-polymer is degraded into Glycolic acid and Lactic acid which is eventually absorbed and metabolized in the body. This process of absorption initially leads to progressive loss of tensile strength, followed by a loss of mass.

Days post implantation

14 days
21 days
28 days

Tensile strength

75%
49%
27%

Total Absorption

~60~70 days

Color

Violet & Undyed



Sizes

8/0 to 2 USP

Usage Areas

General surgery, general soft tissue approximation and/or ligation, gastrointestinal, urology, orthopedic, ophthalmic, gynecology, skin closure, plastic surgery, obstetrics, peripheral nerve anastomosis, microsurgery.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut PGLA - 910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 10 PREMILLOY NEEDLE		5/0	1	Violet	70	AMP1L18HR1050	12
HR 13		6/0	0.7	Violet	75	AM1L12HR1360	12
		5/0	1	Violet	75	AM1L12HR1350	12
		4/0	1.5	Violet	70	AM1L18HR1340	12
		3/0	2	Violet	70	AM1L18HR1330	12
		2/0	3	Violet	70	AM1L18HR1320	12
		0	3.5	Violet	70	AM1L18HR1310	12
HR 13 PREMILLOY NEEDLE		6/0	0.7	Violet	75	AMP1L12HR1360	12
		5/0	1	Violet	75	AMP1L12HR1350	12
		4/0	1.5	Violet	70	AMP1L18HR1340	12
		3/0	2	Violet	70	AMP1L18HR1330	12
		2/0	3	Violet	70	AMP1L18HR1320	12
		0	3.5	Violet	70	AMP1L18HR1310	12
HR 17		6/0	0.7	Violet	70	AM1L18HR1760	12
		5/0	1	Violet	75	AM1L12HR1750	12
		5/0	1	Undyed	70	AM1L28HR1750	12
		4/0	1.5	Violet	75	AM1L12HR1740	12
		4/0	1.5	Undyed	70	AM1L28HR1740	12
		3/0	2	Violet	75	AM1L12HR1730	12
		3/0	2	Undyed	70	AM1L28HR1730	12
		2/0	3	Violet	75	AM1L12HR1720	12
HR 17 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP1L18HR1760	12
		5/0	1	Violet	75	AMP1L12HR1750	12
		5/0	1	Undyed	70	AMP1L28HR1750	12
		4/0	1.5	Violet	75	AMP1L12HR1740	12
		4/0	1.5	Undyed	70	AMP1L28HR1740	12
		3/0	2	Violet	75	AMP1L12HR1730	12
		3/0	2	Undyed	70	AMP1L28HR1730	12
		2/0	3	Violet	75	AMP1L12HR1720	12

Premisut PGLA - 910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xHR 17		3/0	2	Violet	70	AM1L18HR1730-2	12
2xHR 17 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HR1730-2	12
HR 17 VisiBlack PREMILLOY NEEDLE		5/0	1	Violet	70	AMP1L18HR1750VB	12
		4/0	1.5	Violet	70	AMP1L18HR1740VB	12
HR 20 • RIBBED		4/0	1.5	Violet	75	AM1L12HR2040	12
		3/0	2	Violet	75	AM1L12HR2030	12
		2/0	3	Violet	75	AM1L12HR2020	12
HR 20 PREMILLOY NEEDLE • RIBBED • RTT		4/0	1.5	Violet	75	AMP1L12HR2040	12
		3/0	2	Violet	75	AMP1L12HR2030	12
		2/0	3	Violet	75	AMP1L12HR2020	12

Premisut PGLA - 910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 22			4/0	1.5	Violet	75	AM1L12HR2240	12
			4/0	1.5	Undyed	70	AM1L28HR2240	12
			3/0	2	Violet	75	AM1L12HR2230	12
			3/0	2	Undyed	70	AM1L28HR2230	12
			2/0	3	Violet	75	AM1L12HR2220	12
			2/0	3	Undyed	70	AM1L28HR2220	12
• RIBBED								
HR 22 PREMILLOY NEEDLE			4/0	1.5	Violet	75	AMP1L12HR2240	12
			4/0	1.5	Undyed	70	AMP1L28HR2240	12
			3/0	2	Violet	75	AMP1L12HR2230	12
			3/0	2	Undyed	70	AMP1L28HR2230	12
			2/0	3	Violet	75	AMP1L12HR2220	12
			2/0	3	Undyed	70	AMP1L28HR2220	12
• RIBBED • RTT								
HR 22 VisiBlack PREMILLOY NEEDLE			4/0	1.5	Violet	70	AMP1L18HR2240VB	12
			3/0	2	Violet	70	AMP1L18HR2230VB	12
			2/0	3	Violet	70	AMP1L18HR2220VB	12
• RIBBED • RTT								
HR 26			4/0	1.5	Violet	70	AM1L18HR2640	12
			3/0	2	Violet	75	AM1L12HR2630	12
			3/0	2	Undyed	70	AM1L28HR2630	12
			3/0	2	Violet	90	AM1L13HR2630	12
			2/0	3	Violet	75	AM1L12HR2620	12
			2/0	3	Undyed	70	AM1L28HR2620	12
			2/0	3	Violet	90	AM1L13HR2620	12
			0	3.5	Violet	75	AM1L12HR2610	12
			0	3.5	Undyed	70	AM1L28HR2610	12
			1	4	Violet	75	AM1L12HR2601	12
			2	5	Violet	75	AM1L12HR2602	12
• RIBBED								

Premisut PGLA - 910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP1L18HR2640	12
		3/0	2	Violet	75	AMP1L12HR2630	12
		3/0	2	Undyed	70	AMP1L28HR2630	12
		3/0	2	Violet	90	AMP1L13HR2630	12
		2/0	3	Violet	75	AMP1L12HR2620	12
		2/0	3	Undyed	70	AMP1L28HR2620	12
		2/0	3	Violet	90	AMP1L13HR2620	12
		0	3.5	Violet	75	AMP1L12HR2610	12
		0	3.5	Undyed	70	AMP1L28HR2610	12
		1	4	Violet	75	AMP1L12HR2601	12
		2	5	Violet	75	AMP1L12HR2602	12
• RIBBED • RTT							
HR 26 VisiBlack PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP1L18HR2640VB	12
		3/0	2	Violet	70	AMP1L18HR2630VB	12
		3/0	2	Undyed	70	AMP1L28HR2630VB	12
		2/0	3	Violet	70	AMP1L18HR2620VB	12
• RIBBED • RTT							
HR 30		3/0	2	Violet	75	AM1L12HR3030	12
		2/0	3	Violet	75	AM1L12HR3020	12
		0	3.5	Violet	75	AM1L12HR3010	12
		1	4	Violet	75	AM1L12HR3001	12
• RIBBED							
HR 30 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP1L12HR3030	12
		2/0	3	Violet	75	AMP1L12HR3020	12
		0	3.5	Violet	75	AMP1L12HR3010	12
		1	4	Violet	75	AMP1L12HR3001	12
• RIBBED • RTT							

Premisut PGLA - 910

● ½ Circle Round bodied **TAPERPOINT** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 30 heavy		0	3.5	Violet	75	AM1L12HR3010H	12
		1	4	Violet	75	AM1L12HR3001H	12
		• RIBBED • HEAVY NEEDLE					
HR 30 heavy PREMILLOY NEEDLE		0	3.5	Violet	75	AMP1L12HR3010H	12
		1	4	Violet	75	AMP1L12HR3001H	12
		• RIBBED • RTT • HEAVY NEEDLE					
HR 36		4/0	1.5	Violet	90	AM1L13HR3640	12
		3/0	2	Violet	75	AM1L12HR3630	12
		3/0	2	Undyed	70	AM1L28HR3630	12
		3/0	2	Violet	90	AM1L13HR3630	12
		2/0	3	Violet	75	AM1L12HR3620	12
		2/0	3	Undyed	70	AM1L28HR3620	12
		2/0	3	Violet	90	AM1L13HR3620	12
		2/0	3	Undyed	90	AM1L23HR3620	12
		0	3.5	Violet	70	AM1L18HR3610	12
		0	3.5	Violet	90	AM1L13HR3610	12
		0	3.5	Undyed	90	AM1L23HR3610	12
		1	4	Violet	70	AM1L18HR3601	12
		1	4	Violet	90	AM1L13HR3601	12
		1	4	Undyed	70	AM1L28HR3601	12
		2	5	Violet	90	AM1L13HR3602	12
		2	5	Undyed	90	AM1L23HR3602	12
		• RIBBED					

Premisut PGLA - 910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 36 PREMILLOY NEEDLE		4/0	1.5	Violet	90	AMP1L13HR3640	12
		3/0	2	Violet	75	AMP1L12HR3630	12
		3/0	2	Undyed	70	AMP1L28HR3630	12
		3/0	2	Violet	90	AMP1L13HR3630	12
		2/0	3	Violet	75	AMP1L12HR3620	12
		2/0	3	Undyed	70	AMP1L28HR3620	12
		2/0	3	Violet	90	AMP1L13HR3620	12
		2/0	3	Undyed	90	AMP1L23HR3620	12
		0	3.5	Violet	70	AMP1L18HR3610	12
		0	3.5	Violet	90	AMP1L13HR3610	12
		0	3.5	Undyed	90	AMP1L23HR3610	12
		1	4	Violet	70	AMP1L18HR3601	12
		1	4	Violet	90	AMP1L13HR3601	12
		1	4	Undyed	70	AMP1L28HR3601	12
		2	5	Violet	90	AMP1L13HR3602*	12
		2	5	Undyed	90	AMP1L23HR3602*	12
• RIBBED • RTT * NO RTT							
HR 40		3/0	2	Violet	70	AM1L18HR4030	12
		2/0	3	Violet	75	AM1L12HR4020	12
		0	3.5	Violet	70	AM1L18HR4010	12
		0	3.5	Violet	90	AM1L13HR4010	12
		0	3.5	Violet	150 loop	AM1L15HR40L10*	12
		1	4	Violet	70	AM1L18HR4001	12
		1	4	Violet	90	AM1L13HR4001	12
		1	4	Violet	100	AM1L17HR4001	12
		2	5	Violet	70	AM1L18HR4002	12
		2	5	Violet	90	AM1L13HR4002	12
		2	5	Undyed	90	AM1L23HR4002	12
• RIBBED							
HR 40 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HR4030	12
		2/0	3	Violet	75	AMP1L12HR4020	12
		0	3.5	Violet	70	AMP1L18HR4010	12
		0	3.5	Violet	90	AMP1L13HR4010	12
		0	3.5	Violet	150 loop	AMP1L15HR40L10*	12
		1	4	Violet	70	AMP1L18HR4001	12
		1	4	Violet	90	AMP1L13HR4001	12
		2	5	Violet	70	AMP1L18HR4002	12
		2	5	Violet	90	AMP1L13HR4002*	12
		2	5	Undyed	90	AMP1L23HR4002*	12
• RIBBED • RTT * NO RTT							

Premisut PGLA - 910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40 heavy		1	4	Violet	75	AM1L12HR4001H	12
		2	5	Violet	75	AM1L12HR4002H	12
• RIBBED • HEAVY NEEDLE							
HR 40 heavy PREMILLOY NEEDLE		1	4	Violet	75	AMP1L12HR4001H	12
		2	5	Violet	75	AMP1L12HR4002H	12
• RIBBED • RTT • HEAVY NEEDLE							
HR 45		2/0	3	Violet	75	AM1L12HR4520	12
		0	3.5	Violet	75	AM1L12HR4510	12
		1	4	Violet	70	AM1L18HR4501	12
		1	4	Violet	90	AM1L13HR4501	12
		2	5	Violet	70	AM1L18HR4502	12
		2	5	Violet	90	AM1L13HR4502	12
• RIBBED							
HR 45 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP1L12HR4520	12
		0	3.5	Violet	75	AMP1L12HR4510	12
		1	4	Violet	70	AMP1L18HR4501	12
		1	4	Violet	90	AMP1L13HR4501	12
		2	5	Violet	70	AMP1L18HR4502	12
		2	5	Violet	90	AMP1L13HR4502*	12
• RIBBED • RTT *NO RTT							
HR 45 Heavy		1	4	Violet	75	AM1L12HR4501H	12
• RIBBED • HEAVY NEEDLE							

Premisut PGLA - 910

● ½ Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 45 Heavy PREMILLOY NEEDLE		1	4	Violet	75	AMP1L12HR4501H	12
• RIBBED • RTT • HEAVY NEEDLE							
HR 48		3/0	2	Violet	70	AM1L18HR4830	12
		2/0	3	Violet	75	AM1L12HR4820	12
		0	3.5	Violet	75	AM1L12HR4810	12
		0	3.5	Violet	90	AM1L13HR4810	12
		0	3.5	Violet	150 loop	AM1L15HR48L10	12
		1	4	Violet	70	AM1L18HR4801	12
		1	4	Violet	90	AM1L13HR4801	12
		2	5	Violet	70	AM1L18HR4802	12
		2	5	Violet	90	AM1L13HR4802	12
		2	5	Undyed	90	AM1L23HR4802	12
• RIBBED							
HR 48 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HR4830	12
		2/0	3	Violet	75	AMP1L12HR4820	12
		0	3.5	Violet	75	AMP1L12HR4810	12
		0	3.5	Violet	90	AMP1L13HR4810	12
		0	3.5	Violet	150 loop	AMP1L15HR48L10	12
		1	4	Violet	70	AMP1L18HR4801	12
		1	4	Violet	90	AMP1L13HR4801	12
		2	5	Violet	70	AMP1L18HR4802	12
		2	5	Violet	90	AMP1L13HR4802	12
		2	5	Undyed	90	AMP1L23HR4802	12
• RIBBED							

● ½ Circle Round bodied TAPERPOINT Ultra Plus

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 6.5 PREMILLOY NEEDLE		8/0	0.4	Violet	45	AMP1L11HRP6.580	12
		7/0	0.5	Violet	45	AMP1L11HRP6.570	12

Premisut PGLA - 910

 ½ Circle Round bodied TAPERPOINT Ultra Plus 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 10 PREMILLOY NEEDLE		5/0	1	Violet	70	AMP1L18HRP1050	12
HRP 13 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP1L18HRP1360	12
		6/0	0.7	Undyed	45	AMP1L21HRP1360	12
		5/0	1	Violet	70	AMP1L18HRP1350	12
		4/0	1.5	Violet	70	AMP1L18HRP1340	12
		3/0	2	Violet	70	AMP1L18HRP1330	12
		0	3.5	Violet	70	AMP1L18HRP1310	12
HRP 17 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP1L18HRP1760	12
		5/0	1	Violet	70	AMP1L18HRP1750	12
		5/0	1	Undyed	70	AMP1L28HRP1750	12
		4/0	1.5	Violet	70	AMP1L18HRP1740	12
		4/0	1.5	Undyed	70	AMP1L28HRP1740	12
		3/0	2	Violet	70	AMP1L18HRP1730	12
		3/0	2	Undyed	70	AMP1L28HRP1730	12
		2/0	3	Violet	70	AMP1L18HRP1720	12
		0	3.5	Violet	70	AMP1L18HRP1710	12
		1	4	Violet	70	AMP1L18HRP1701	12
2 X HRP 17 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HRP1730-2	12

Premisut PGLA - 910

 ½ Circle Round bodied TAPERPOINT Ultra Plus 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 22 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP1L18HRP2240	12
		4/0	1.5	Undyed	70	AMP1L28HRP2240	12
		3/0	2	Violet	70	AMP1L18HRP2230	12
		3/0	2	Undyed	70	AMP1L28HRP2230	12
		2/0	3	Violet	70	AMP1L18HRP2220	12
		2/0	3	Undyed	70	AMP1L28HRP2220	12
		0	3.5	Violet	70	AMP1L18HRP2210	12
• RIBBED • RTT							
HRP 26 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP1L18HRP2640	12
		3/0	2	Violet	70	AMP1L18HRP2630	12
		3/0	2	Undyed	70	AMP1L28HRP2630	12
		3/0	2	Violet	90	AMP1L13HRP2630	12
		2/0	3	Violet	70	AMP1L18HRP2620	12
		2/0	3	Undyed	70	AMP1L28HRP2620	12
		2/0	3	Violet	90	AMP1L13HRP2620	12
		0	3.5	Violet	70	AMP1L18HRP2610	12
		0	3.5	Undyed	70	AMP1L28HRP2610	12
		1	4	Violet	70	AMP1L18HRP2601	12
		2	5	Violet	70	AMP1L18HRP2602	12
• RIBBED • RTT							
HRP 30 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HRP3030	12
		2/0	3	Violet	70	AMP1L18HRP3020	12
		0	3.5	Violet	70	AMP1L18HRP3010	12
		1	4	Violet	75	AMP1L12HRP3001	12
• RIBBED • RTT							
HRP 36 PREMILLOY NEEDLE		4/0	1.5	Violet	90	AMP1L13HRP3640	12
		3/0	2	Violet	70	AMP1L18HRP3630	12
		3/0	2	Violet	90	AMP1L13HRP3630	12
		2/0	3	Violet	70	AMP1L18HRP3620	12
		2/0	3	Undyed	70	AMP1L28HRP3620	12
		2/0	3	Violet	90	AMP1L13HRP3620	12
		0	3.5	Violet	70	AMP1L18HRP3610	12
		0	3.5	Violet	90	AMP1L13HRP3610	12
		1	4	Violet	70	AMP1L18HRP3601	12
		1	4	Undyed	70	AMP1L28HRP3601	12
		2	5	Violet	90	AMP1L13HRP3602*	12
• RIBBED • RTT *NO RTT							

Premisut PGLA - 910

 ½ Circle Round bodied TAPERPOINT Ultra Plus 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 40 PREMILLOY NEEDLE • RIBBED • RTT *NO RTT		3/0	2	Violet	70	AMP1L18HRP4030	12
		2/0	3	Violet	70	AMP1L18HRP4020	12
		0	3.5	Violet	70	AMP1L18HRP4010	12
		0	3.5	Violet	90	AMP1L13HRP4010	12
		1	4	Violet	70	AMP1L18HRP4001	12
		1	4	Violet	90	AMP1L13HRP4001	12
		2	5	Violet	90	AMP1L13HRP4002*	12
		2	5	Undyed	90	AMP1L23HRP4002*	12
HRP 45 PREMILLOY NEEDLE • RIBBED • RTT		1	4	Violet	75	AMP1L12HRP4501	12
HRP 48 PREMILLOY NEEDLE • RIBBED		3/0	2	Violet	70	AMP1L18HRP4830	12
		2/0	3	Violet	70	AMP1L18HRP4820	12
		0	3.5	Violet	70	AMP1L18HRP4810	12
		0	3.5	Violet	90	AMP1L13HRP4810	12
		0	3.5	Undyed	90	AMP1L23HRP4810	12
		1	4	Violet	70	AMP1L18HRP4801	12
		1	4	Violet	90	AMP1L13HRP4801	12
		1	4	Undyed	90	AMP1L23HRP4801	12
		2	5	Violet	90	AMP1L13HRP4802	12
		2	5	Undyed	90	AMP1L23HRP4802	12

Premisut PGLA - 910

○ 1/2 Circle Round bodied Blunt Point 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 30		3/0	2	Violet	75	AM1L12HRN3030	12
		2/0	3	Violet	75	AM1L12HRN3020	12
• RIBBED							
HRN 30 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP1L12HRN3030	12
		2/0	3	Violet	75	AMP1L12HRN3020	12
• RIBBED • RTT							
HRN 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP1L12HRN3620	12
		0	3.5	Violet	75	AMP1L12HRN3610	12
• RIBBED • RTT							
HRN 36 heavy		2/0	3	Violet	75	AM1L12HRN3620H	12
		0	3.5	Violet	90	AM1L13HRN3610H	12
		1	4	Violet	90	AM1L13HRN3601H	12
• RIBBED • HEAVY NEEDLE							
HRN 36 heavy PREMILLOY NEEDLE		2/0	3	Violet	75	AMP1L12HRN3620H	12
		0	3.5	Violet	90	AMP1L13HRN3610H	12
		1	4	Violet	90	AMP1L13HRN3601H	12
• RIBBED • RTT • HEAVY NEEDLE							

Premisut PGLA - 910

○ 1/2 Circle Round bodied Blunt Point 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 40		0	3.5	Violet	75	AM1L12HRN4010	12
• RIBBED							
HRN 40 PREMILLOY NEEDLE		0	3.5	Violet	75	AMP1L12HRN4010	12
• RIBBED • RTT							
HRN 40 heavy		0	3.5	Violet	90	AM1L13HRN4010H	12
		1	4	Violet	90	AM1L13HRN4001H	12
• RIBBED • HEAVY NEEDLE							
HRN 40 heavy PREMILLOY NEEDLE		0	3.5	Violet	90	AMP1L13HRN4010H	12
		1	4	Violet	90	AMP1L13HRN4001H	12
• RIBBED • RTT • HEAVY NEEDLE							
HRN 48		0	3.5	Violet	90	AM1L13HRN4810	12
		1	4	Violet	90	AM1L13HRN4801	12
• RIBBED							

Premisut PGLA - 910

1/2 Circle Round bodied Blunt Point

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 48 PREMILLOY NEEDLE		0	3.5	Violet	90	AMP1L13HRN4810	12
		1	4	Violet	90	AMP1L13HRN4801	12
• RIBBED							
HRN 65		1	4	Violet	100	AM1L17HRN6501	12
• RIBBED							
HRN 65 PREMILLOY NEEDLE		1	4	Violet	100	AMP1L17HRN6501	12
• RIBBED							

1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 17		4/0	1.5	Violet	70	AM1L18HRT1740	12
		4/0	1.5	Undyed	70	AM1L28HRT1740	12
		3/0	2	Violet	70	AM1L18HRT1730	12
HRT 17 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP1L18HRT1740	12
		4/0	1.5	Undyed	70	AMP1L28HRT1740	12
		3/0	2	Violet	70	AMP1L18HRT1730	12

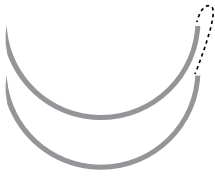
Premisut PGLA - 910

 **1/2 circle round bodied TAPERCUT** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 26		3/0	2	Violet	70	AM1L18HRT2630	12
		2/0	3	Violet	70	AM1L18HRT2620	12
• RIBBED							
HRT 26 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HRT2630	12
		2/0	3	Violet	70	AMP1L18HRT2620	12
• RIBBED • RTT							
HRT 36		3/0	2	Violet	90	AM1L13HRT3630	12
		2/0	3	Violet	90	AM1L13HRT3620	12
		0	3.5	Violet	90	AM1L13HRT3610	12
		1	4	Violet	90	AM1L13HRT3601	12
		1	4	Undyed	90	AM1L23HRT3601	12
• RIBBED							
HRT 36 PREMILLOY NEEDLE		3/0	2	Violet	90	AMP1L13HRT3630	12
		2/0	3	Violet	90	AMP1L13HRT3620	12
		0	3.5	Violet	90	AMP1L13HRT3610	12
		1	4	Violet	90	AMP1L13HRT3601	12
		1	4	Undyed	90	AMP1L23HRT3601	12
• RIBBED • RTT							
HRT 40		2/0	3	Violet	90	AM1L13HRT4020	12
		0	3.5	Violet	90	AM1L13HRT4010	12
• RIBBED							

Premisut PGLA - 910

 1/2 circle round bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 40 PREMILLOY NEEDLE		2/0	3	Violet	90	AMP1L13HRT4020	12
		0	3.5	Violet	90	AMP1L13HRT4010	12
• RIBBED • RTT							
2xHRT 40		1	4	Violet	70	AM1L18HRT4001-2	12
• RIBBED							
2xHRT 40 PREMILLOY NEEDLE		1	4	Violet	70	AMP1L18HRT4001-2	12
• RIBBED							
HRT 48		2/0	3	Violet	90	AM1L13HRT4820	12
		0	3.5	Violet	70	AM1L18HRT4810	12
		1	4	Violet	150 loop	AM1L15HRT48L01	12
• RIBBED							
HRT 48 PREMILLOY NEEDLE		2/0	3	Violet	90	AMP1L13HRT4820	12
		0	3.5	Violet	70	AMP1L18HRT4810	12
		1	4	Violet	150 loop	AMP1L15HRT48L01	12
• RIBBED							

Premisut PGLA - 910

▼ 1/2 circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 22		3/0	2	Violet	70	AM1L18HS2230	12
		3/0	2	Undyed	70	AM1L28HS2230	12
		2/0	3	Violet	70	AM1L18HS2220	12
		2/0	3	Undyed	75	AM1L22HS2220	12
• RIBBED • RTT							
HS 22 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HS2230	12
		3/0	2	Undyed	70	AMP1L28HS2230	12
		2/0	3	Violet	70	AMP1L18HS2220	12
		2/0	3	Undyed	75	AMP1L22HS2220	12
• RIBBED • RTT							
HS 22 heavy PREMILLOY NEEDLE		0	3.5	Undyed	70	AMP1L28HS2210H	12
		2	5	Violet	75	AMP1L12HS2202H	12
• RIBBED • RTT • HEAVY NEEDLE							
HS 26		3/0	2	Violet	70	AM1L18HS2630	12
		2/0	3	Undyed	70	AM1L28HS2620	12
		0	3.5	Violet	70	AM1L18HS2610	12
		1	4	Undyed	70	AM1L28HS2601	12
• RIBBED							
HS 26 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HS2630	12
		2/0	3	Undyed	70	AMP1L28HS2620	12
		0	3.5	Violet	70	AMP1L18HS2610	12
		1	4	Undyed	70	AMP1L28HS2601	12
• RIBBED							

Premisut PGLA - 910

▼ 1/2 circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 36		3/0	2	Violet	70	AM1L18HS3630	12
		2/0	3	Violet	70	AM1L18HS3620	12
		2/0	3	Violet	90	AM1L13HS3620	12
		2/0	3	Undyed	90	AM1L23HS3620	12
		0	3.5	Violet	70	AM1L18HS3610	12
		0	3.5	Violet	90	AM1L13HS3610	12
		1	4	Violet	70	AM1L18HS3601	12
		1	4	Violet	90	AM1L13HS3601	12
		2	5	Violet	90	AM1L13HS3602	12
• RIBBED							
HS 36 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18HS3630	12
		2/0	3	Violet	70	AMP1L18HS3620	12
		2/0	3	Violet	90	AMP1L13HS3620	12
		2/0	3	Undyed	90	AMP1L23HS3620	12
		0	3.5	Violet	70	AMP1L18HS3610	12
		0	3.5	Violet	90	AMP1L13HS3610	12
		1	4	Violet	70	AMP1L18HS3601	12
		1	4	Violet	90	AMP1L13HS3601	12
		2	5	Violet	90	AMP1L13HS3602*	12
• RIBBED • RTT *NO RTT							
HS 40		2/0	3	Violet	70	AM1L18HS4020	12
		0	3.5	Violet	70	AM1L18HS4010	12
		0	3.5	Violet	90	AM1L13HS4010	12
		1	4	Violet	70	AM1L18HS4001	12
		1	4	Violet	90	AM1L13HS4001	12
		2	5	Violet	90	AM1L13HS4002	12
• RIBBED							
HS 40 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP1L18HS4020	12
		0	3.5	Violet	70	AMP1L18HS4010	12
		0	3.5	Violet	90	AMP1L13HS4010	12
		1	4	Violet	70	AMP1L18HS4001	12
		1	4	Violet	90	AMP1L13HS4001	12
		2	5	Violet	90	AMP1L13HS4002*	12
• RIBBED • RTT *NO RTT							

Premisut PGLA - 910

▼ 1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 48		0	3.5	Violet	90	AM1L13HS4810	12
		1	4	Violet	90	AM1L13HS4801	12
		2	5	Violet	90	AM1L13HS4802	12
• RIBBED							
HS 48 PREMILLOY NEEDLE		0	3.5	Violet	90	AMP1L13HS4810	12
		1	4	Violet	90	AMP1L13HS4801	12
		2	5	Violet	90	AMP1L13HS4802	12
• RIBBED							

▼ Circle Extra Reverse Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 16 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP1L21XHS1650	12
		4/0	1.5	Undyed	45	AMP1L21XHS1640	12

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11DS1260	12
		6/0	0.7	Undyed	45	AMP1L21DS1260	12
		5/0	1	Violet	45	AMP1L11DS1250	12
		4/0	1.5	Violet	45	AMP1L11DS1240	12

Premisut PGLA - 910

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 14 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11DS1460	12
DS 16		6/0	0.7	Violet	45	AM1L11DS1660	12
		5/0	1	Violet	45	AM1L11DS1650	12
		5/0	1	Violet	75	AM1L12DS1650	12
		5/0	1	Undyed	75	AM1L22DS1650	12
		4/0	1.5	Violet	75	AM1L12DS1640	12
		4/0	1.5	Undyed	75	AM1L22DS1640	12
		3/0	2	Violet	75	AM1L12DS1630	12
DS 16 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11DS1660	12
		5/0	1	Violet	45	AMP1L11DS1650	12
		5/0	1	Violet	75	AMP1L12DS1650	12
		5/0	1	Undyed	75	AMP1L22DS1650	12
		4/0	1.5	Violet	75	AMP1L12DS1640	12
		4/0	1.5	Undyed	75	AMP1L22DS1640	12
		3/0	2	Violet	75	AMP1L12DS1630	12
DS 19 • RIBBED		5/0	1	Undyed	45	AM1L21DS1950	12
		5/0	1	Violet	45	AM1L11DS1950	12
		5/0	1	Violet	75	AM1L12DS1950	12
		4/0	1.5	Violet	45	AM1L11DS1940	12
		4/0	1.5	Violet	75	AM1L12DS1940	12
		4/0	1.5	Undyed	75	AM1L22DS1940	12
		3/0	2	Violet	75	AM1L12DS1930	12
		3/0	2	Undyed	75	AM1L22DS1930	12
DS 19 PREMILLOY NEEDLE • RIBBED • RTT		5/0	1	Undyed	45	AMP1L21DS1950	12
		5/0	1	Violet	45	AMP1L11DS1950	12
		5/0	1	Violet	75	AMP1L12DS1950	12
		4/0	1.5	Violet	45	AMP1L11DS1940	12
		4/0	1.5	Violet	75	AMP1L12DS1940	12
		4/0	1.5	Undyed	75	AMP1L22DS1940	12
		3/0	2	Violet	75	AMP1L12DS1930	12
		3/0	2	Undyed	75	AMP1L22DS1930	12

Premisut PGLA - 910

3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 19 fine needle PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP1L11DS1940FN	12
		4/0	1.5	Undyed	45	AMP1L21DS1940FN	12
		4/0	1.5	Violet	70	AMP1L18DS1940FN	12
		4/0	1.5	Undyed	70	AMP1L28DS1940FN	12
• RTT							
DS 24		4/0	1.5	Violet	70	AM1L18DS2440	12
		4/0	1.5	Undyed	70	AM1L28DS2440	12
		3/0	2	Violet	75	AM1L12DS2430	12
		3/0	2	Undyed	75	AM1L22DS2430	12
		2/0	3	Violet	75	AM1L12DS2420	12
		2/0	3	Undyed	75	AM1L22DS2420	12
		0	3.5	Violet	75	AM1L12DS2410	12
• RIBBED							
DS 24 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP1L18DS2440	12
		4/0	1.5	Undyed	70	AMP1L28DS2440	12
		3/0	2	Violet	75	AMP1L12DS2430	12
		3/0	2	Undyed	75	AMP1L22DS2430	12
		2/0	3	Violet	75	AMP1L12DS2420	12
		2/0	3	Undyed	75	AMP1L22DS2420	12
		0	3.5	Violet	75	AMP1L12DS2410	12
• RIBBED • RTT							
DS 26		3/0	2	Violet	75	AM1L12DS2630	12
		2/0	3	Violet	75	AM1L12DS2620	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP1L12DS2630	12
		2/0	3	Violet	75	AMP1L12DS2620	12
• RIBBED • RTT							

Premisut PGLA - 910

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 30			3/0	2	Violet	75	AM1L12DS3030	12
			2/0	3	Violet	75	AM1L12DS3020	12
			2/0	3	Undyed	75	AM1L22DS3020	12
			0	3.5	Violet	75	AM1L12DS3010	12
			0	3.5	Undyed	70	AM1L28DS3010	12
• RIBBED								
DS 30 PREMILLOY NEEDLE			3/0	2	Violet	75	AMP1L12DS3030	12
			2/0	3	Violet	75	AMP1L12DS3020	12
			2/0	3	Undyed	75	AMP1L22DS3020	12
			0	3.5	Violet	75	AMP1L12DS3010	12
			0	3.5	Undyed	70	AMP1L28DS3010	12
• RIBBED • RTT								
DS 36			2/0	3	Violet	75	AM1L12DS3620	12
			0	3.5	Violet	75	AM1L12DS3610	12
			1	4	Violet	75	AM1L12DS3601	12
			2	5	Violet	75	AM1L12DS3602	12
• RIBBED								
DS 36 PREMILLOY NEEDLE			2/0	3	Violet	75	AMP1L12DS3620	12
			0	3.5	Violet	75	AMP1L12DS3610	12
			1	4	Violet	75	AMP1L12DS3601	12
			2	5	Violet	75	AMP1L12DS3602	12
• RIBBED • RTT								
DS 40			0	3.5	Violet	75	AM1L12DS4010	12
			1	4	Violet	75	AM1L12DS4001	12
• RIBBED								
DS 40 PREMILLOY NEEDLE			0	3.5	Violet	75	AMP1L12DS4010	12
			1	4	Violet	75	AMP1L12DS4001	12
• RIBBED • RTT								

Premisut PGLA - 910

▲ Circle Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
NS 16 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP1L11NS1650	12

▼ 3/8 Circle Reverse Extra Cutting – Long cutting edge

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x XDS 8 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11XDS860-2	12
XDS 11 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP1L21XDS1160	12
		5/0	1	Undyed	45	AMP1L21XDS1150	12
2 x XDS 11 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11XDS1160-2	12
XDS 13 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP1L21XDS1360	12
		5/0	1	Undyed	45	AMP1L21XDS1350	12
		4/0	1.5	Undyed	45	AMP1L21XDS1340	12

Premisut PGLA - 910

 **3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting)** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x XDS 13 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP1L11XDS1350-2	12
XDS 16 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP1L21XDS1650	12
		4/0	1.5	Undyed	45	AMP1L21XDS1640	12
XDS 19 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP1L21XDS1950	12
		4/0	1.5	Undyed	45	AMP1L21XDS1940	12
		3/0	2	Undyed	45	AMP1L21XDS1930	12
• RTT							
XDS 24 PREMILLOY NEEDLE		3/0	2	Undyed	45	AMP1L21XDS2430	12
		2/0	3	Undyed	45	AMP1L21XDS2420	12
• RTT							
XDS 26 PREMILLOY NEEDLE		3/0	2	Undyed	70	AMP1L28XDS2630	12
• RTT							
XDS 30 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP1L18XDS3020	12
• RTT							

Premisut PGLA - 910

3/8 Circle Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 16 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP1L21XNS1650	12
		4/0	1.5	Undyed	45	AMP1L21XNS1640	12
XNS 19 PREMILLOY NEEDLE		3/0	2	Undyed	70	AMP1L28XNS1930	12
• RTT							
XNS 26 PREMILLOY NEEDLE		4/0	1.5	Undyed	75	AMP1L22XNS2640	12
		3/0	2	Undyed	75	AMP1L22XNS2630	12
• RTT							

3/8 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRT 13 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP1L18DRT1360*	12
		5/0	1	Violet	70	AMP1L18DRT1350	12
DRT 17 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP1L28DRT1740	12

Premisut PGLA - 910

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 26 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP1L12DR2630	12
		2/0	3	Violet	75	AMP1L12DR2620	12
• RIBBED • RTT							

○ 3/8 Circle Round bodied Blunt Point

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRN 64		1	4	Violet	75	AM1L12DRN6401	12
		1	4	Violet	90	AM1L13DRN6401	12
		1	4	Violet	100	AM1L17DRN6401	12
		• RIBBED					
DRN 64 PREMILLOY NEEDLE		1	4	Violet	75	AMP1L12DRN6401	12
		1	4	Violet	90	AMP1L13DRN6401	12
		1	4	Violet	100	AMP1L17DRN6401	12
		• RIBBED					

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xGS 13 PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP1L11GS1340-2	12

Premisut PGLA - 910

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 25 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18GS2530	12
• RIBBED							
GS 48 PREMILLOY NEEDLE		3/0	2	Undyed	70	AMP1L28GS4830	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP1L28GS6040	12
		3/0	2	Violet	75	AMP1L12GS6030	12
		3/0	2	Undyed	70	AMP1L28GS6030	12
		2/0	3	Violet	75	AMP1L12GS6020	12
		2/0	3	Undyed	70	AMP1L28GS6020	12
• RIBBED							

● Straight needle Round bodied TAPERPOINT

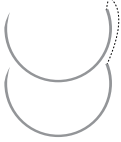
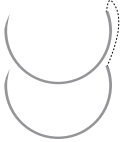
NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 19 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP1L18GR1940	12
		3/0	2	Violet	70	AMP1L18GR1930	12
• RIBBED							
2xGR 19 PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP1L11GR1940-2	12
• RIBBED							

Premisut PGLA - 910

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 48 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP1L18GR4830	12
• RIBBED							

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
FR 27		3/0	2	Violet	75	AM1L12FR2730	12
		2/0	3	Violet	75	AM1L12FR2720	12
		0	3.5	Violet	70	AM1L18FR2710	12
		1	4	Violet	70	AM1L18FR2701	12
• RIBBED							
FR 27 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP1L12FR2730	12
		2/0	3	Violet	75	AMP1L12FR2720	12
		0	3.5	Violet	70	AMP1L18FR2710	12
		1	4	Violet	70	AMP1L18FR2701	12
• RIBBED • RTT							
2xFR 27		2/0	3	Violet	70	AMP1L18FR2720-2	12
• RIBBED							
2xFR 27 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP1L18FR2720-2	12
• RIBBED							

Premisut PGLA - 910

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
FR 36		2/0	3	Violet	70	AM1L18FR3620	12
		0	3.5	Violet	70	AM1L18FR3610	12
		1	4	Violet	70	AM1L18FR3601	12
• RIBBED							
FR 36 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP1L18FR3620	12
		0	3.5	Violet	70	AMP1L18FR3610	12
		1	4	Violet	70	AMP1L18FR3601	12
• RIBBED • RTT							
FR 40		2/0	3	Violet	70	AM1L18FR4020	12
		0	3.5	Violet	70	AM1L18FR4010	12
• RIBBED							
FR 40 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP1L18FR4020	12
		0	3.5	Violet	70	AMP1L18FR4010	12
• RIBBED • RTT							

● J-Hook Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
JR 30		2/0	3	Violet	70	AM1L18JR3020	12
		1	4	Violet	70	AM1L18JR3001	12
• RIBBED							

Premisut PGLA - 910

● J-Hook Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
JR 30 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP1L18JR3020	12
		1	4	Violet	70	AMP1L18JR3001	12
JR 36		2/0	3	Violet	75	AM1L12JR3620	12
		0	3.5	Violet	75	AM1L12JR3610	12
JR 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP1L12JR3620	12
		0	3.5	Violet	75	AMP1L12JR3610	12

▼ J-Hook Round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
JRT 31		1	4	Violet	75	AM1L12JRT3101	12
JRT 31 PREMILLOY NEEDLE		1	4	Violet	75	AMP1L12JRT3101	12

Premisut PGLA - 910

1/2 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xHSP 7 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP1L14HSP780-2	12
		7/0	0.5	Violet	45	AMP1L11HSP770-2	12
2xHSP 8 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11HSP860-2	12
		6/0	0.7	Undyed	45	AMP1L21HSP860-2	12

3/8 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DSP 6.5 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP1L14DSP6.580	12
		7/0	0.5	Violet	30	AMP1L14DSP6.570	12
2xDSP 6.5 PREMILLOY NEEDLE		8/0	0.4	Violet	30	AMP1L14DSP6.580-2	12
		7/0	0.5	Violet	45	AMP1L11DSP6.570-2	12
2xDSP 11 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP1L21DSP1150-2	12

Premisut PGLA - 910

1/4 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xVSP 6.5 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11VSP6.560-2	12
2xVSP 8 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP1L11VSP860-2	12
		5/0	1	Violet	45	AMP1L11VSP850-2	12
		4/0	1.5	Violet	45	AMP1L11VSP840-2	12

Without needle

NEEDLE LENGTH MM	PRE-CUT SUTURES	USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	without needle 180cm	4/0	1.5	Violet	180	AM1L1-18040	12
		3/0	2	Violet	180	AM1L1-18030	12
		2/0	3	Violet	180	AM1L1-18020	12
		0	3.5	Violet	180	AM1L1-18010	12
		1	4	Violet	180	AM1L1-18001	12
		2	5	Violet	180	AM1L1-18002	12
	without needle 150cm	4/0	1.5	Violet	150	AM1L1-15040	12
		3/0	2	Violet	150	AM1L1-15030	12
		2/0	3	Violet	150	AM1L1-15020	12
		0	3.5	Violet	150	AM1L1-15010	12
		1	4	Violet	150	AM1L1-15001	12
		2	5	Violet	150	AM1L1-15002	12
	without needle 3 x 50cm	3/0	2	Violet	3 x 50	AM1L1-3.5030	12
		2/0	3	Violet	3 x 50	AM1L1-3.5020	12
		0	3.5	Violet	3 x 50	AM1L1-3.5010	12
		1	4	Violet	3 x 50	AM1L1-3.5001	12
		2	5	Violet	3 x 50	AM1L1-3.5002	12

Premisut PGLA - 910

Without needle

NEEDLE LENGTH MM	PRE-CUT SUTURES	USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	without needle 2 x 70cm	4/0	1.5	Violet	2 x 70	AM1L1-2.7040	12
		3/0	2	Violet	2 x 70	AM1L1-2.7030	12
		2/0	3	Violet	2 x 70	AM1L1-2.7020	12
		0	3.5	Violet	2 x 70	AM1L1-2.7010	12
		1	4	Violet	2 x 70	AM1L1-2.7001	12
		2	5	Violet	2 x 70	AM1L1-2.7002	12
	without needle 3 x 45cm	5/0	1	Violet	3 x 45	AM1L1-3.4550	12
		4/0	1.5	Violet	3 x 45	AM1L1-3.4540	12
		3/0	2	Violet	3 x 45	AM1L1-3.4530	12
		2/0	3	Violet	3 x 45	AM1L1-3.4520	12
		0	3.5	Violet	3 x 45	AM1L1-3.4510	12
		1	4	Violet	3 x 45	AM1L1-3.4501	12
	without needle 5 x 70cm	2	5	Violet	3 x 45	AM1L1-3.4502	12
		3/0	2	Violet	5 x 70	AM1L1-5.7030	12
		2/0	3	Violet	5 x 70	AM1L1-5.7020	12
		0	3.5	Violet	5 x 70	AM1L1-5.7010	12
		1	4	Violet	5 x 70	AM1L1-5.7001	12
		2	5	Violet	5 x 70	AM1L1-5.7002	12
	without needle 6 x 45cm	5/0	1	Violet	6 x 45	AM1L1-6.4550	12
		4/0	1.5	Violet	6 x 45	AM1L1-6.4540	12
		3/0	2	Violet	6 x 45	AM1L1-6.4530	12
		2/0	3	Violet	6 x 45	AM1L1-6.4520	12
		0	3.5	Violet	6 x 45	AM1L1-6.4510	12
		1	4	Violet	6 x 45	AM1L1-6.4501	12
	without needle 12 x 45cm	2	5	Violet	6 x 45	AM1L1-6.4502	12
		4/0	1.5	Violet	12 x 45	AM1L1-12.4540	12
		3/0	2	Violet	12 x 45	AM1L1-12.4530	12
		2/0	3	Violet	12 x 45	AM1L1-12.4520	12
		0	3.5	Violet	12 x 45	AM1L1-12.4510	12
		1	4	Violet	12 x 45	AM1L1-12.4501	12
		2	5	Violet	12 x 45	AM1L1-12.4502	12



Premisut

Premisut PGLAR-910

Premisut

Description

Premisut PGLAR-910 suture (Polyglactin 910), is a sterile synthetic multifilament braided fast absorbable surgical suture prepared from a co-polymer of 90% Glycolide and 10% L-lactide. Premisut PGLAR-910 suture uses a polymer material with a lower molecular weight than regular Premisut PGLA (Polyglactin-910 suture), making it fast absorbable leading to rapid loss of tensile strength after implantation. Premisut PGLAR-910 suture is available in undyed form. For added lubrication, smooth passage through tissue and easy knot tie down, Premisut PGLAR-910 suture is coated with a mixture composed of Polyglactin 370 co- polymer (30% Glycolide and 70% Lactide) and Calcium Stearate.

Indications

Premisut PGLAR-910 suture is intended for use in general soft tissue approximation where only short term wound support is required and where rapid absorption of the suture would be beneficial. Due to the rapid absorption profile, Premisut PGLAR-910 suture is useful for skin closure, particularly in paediatric surgery, episiotomies, circumcision and closure of oral mucosa. Premisut PGLAR- 910 suture is also useful for conjunctival suturing in ophthalmic surgery.

Performance

Premisut PGLAR-910 suture after implantation elicits a mild to moderate initial inflammatory reaction in tissues and is eventually replaced with an ingrowth of fibrous connective tissue. Premisut PGLAR-910 suture being absorbable in nature gets absorbed in the tissues by means of hydrolysis, during which the Polyglactin 910 co-polymer is degraded into Glycolic acid and Lactic acid which is eventually absorbed and metabolized in the body. This process of absorption initially leads to progressive loss of tensile strength, followed by a loss of mass.

Days post implantation

7 days
14 days
21 days

Tensile strength

53%
14%
0%

Total Absorption

~28~42 days

Color

Undyed



Sizes

8/0 to 2 USP

Usage Areas

General surgery, general soft tissue approximation and/or ligation, gastrointestinal, urology, orthopedic, ophthalmic, gynecology, skin closure, plastic surgery, obstetrics, peripheral nerve anastomosis, microsurgery.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut PGLAR-910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 17		5/0	1	Undyed	75	AM2L22HR1750	12
		4/0	1.5	Undyed	75	AM2L22HR1740	12
		3/0	2	Undyed	75	AM2L22HR1730	12
HR 17 PREMILLOY NEEDLE		5/0	1	Undyed	75	AMP2L22HR1750	12
		4/0	1.5	Undyed	75	AMP2L22HR1740	12
		3/0	2	Undyed	75	AMP2L22HR1730	12
HR 22		4/0	1.5	Undyed	75	AM2L22HR2240	12
		3/0	2	Undyed	75	AM2L22HR2230	12
		2/0	3	Undyed	75	AM2L22HR2220	12
• RIBBED							
HR 22 PREMILLOY NEEDLE		4/0	1.5	Undyed	75	AMP2L22HR2240	12
		3/0	2	Undyed	75	AMP2L22HR2230	12
		2/0	3	Undyed	75	AMP2L22HR2220	12
• RIBBED • RTT							
HR 26		4/0	1.5	Undyed	70	AM2L28HR2640	12
		3/0	2	Undyed	75	AM2L22HR2630	12
		2/0	3	Undyed	75	AM2L22HR2620	12
		0	3.5	Undyed	70	AM2L28HR2610	12
• RIBBED							

Premisut PGLAR-910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26 PREMILLOY NEEDLE			4/0	1.5	Undyed	70	AMP2L28HR2640	12
			3/0	2	Undyed	75	AMP2L22HR2630	12
			2/0	3	Undyed	75	AMP2L22HR2620	12
			0	3.5	Undyed	70	AMP2L28HR2610	12
• RIBBED • RTT								
HR 30			3/0	2	Undyed	75	AM2L22HR3030	12
			2/0	3	Undyed	75	AM2L22HR3020	12
			0	3.5	Undyed	75	AM2L22HR3010	12
• RIBBED								
HR 30 PREMILLOY NEEDLE			3/0	2	Undyed	75	AMP2L22HR3030	12
			2/0	3	Undyed	75	AMP2L22HR3020	12
			0	3.5	Undyed	75	AMP2L22HR3010	12
• RIBBED • RTT								
HR 36			2/0	3	Undyed	75	AM2L22HR3620	12
			2/0	3	Undyed	90	AM2L23HR3620	12
			0	3.5	Undyed	75	AM2L22HR3610	12
			0	3.5	Undyed	90	AM2L23HR3610	12
			1	4	Undyed	75	AM2L22HR3601	12
			1	4	Undyed	90	AM2L23HR3601	12
• RIBBED								
HR 36 PREMILLOY NEEDLE			2/0	3	Undyed	75	AMP2L22HR3620	12
			2/0	3	Undyed	90	AMP2L23HR3620	12
			0	3.5	Undyed	75	AMP2L22HR3610	12
			0	3.5	Undyed	90	AMP2L23HR3610	12
			1	4	Undyed	75	AMP2L22HR3601	12
			1	4	Undyed	90	AMP2L23HR3601	12
• RIBBED • RTT								

Premisut PGLAR-910

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40		2/0	3	Undyed	75	AM2L22HR4020	12
		0	3.5	Undyed	75	AM2L22HR4010	12
		0	3.5	Undyed	90	AM2L23HR4010	12
		1	4	Undyed	90	AM2L23HR4001	12
		2	5	Undyed	90	AM2L23HR4002	12
• RIBBED							
HR 40 PREMILLOY NEEDLE		2/0	3	Undyed	75	AMP2L22HR4020	12
		0	3.5	Undyed	75	AMP2L22HR4010	12
		0	3.5	Undyed	90	AMP2L23HR4010	12
		1	4	Undyed	90	AMP2L23HR4001	12
		2	5	Undyed	90	AMP2L23HR4002*	12
• RIBBED • RTT *NO RTT							
HR 48		0	3.5	Undyed	90	AM2L23HR4810	12
		1	4	Undyed	90	AM2L23HR4801	12
		2	5	Undyed	90	AM2L23HR4802	12
• RIBBED							
HR 48 PREMILLOY NEEDLE		0	3.5	Undyed	90	AMP2L23HR4810	12
		1	4	Undyed	90	AMP2L23HR4801	12
		2	5	Undyed	90	AMP2L23HR4802	12
• RIBBED							

Premisut PGLAR-910

 ½ Circle Round bodied TAPERPOINT Ultra Plus 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 17 PREMILLOY NEEDLE		5/0	1	Undyed	70	AMP2L28HRP1750	12
		4/0	1.5	Undyed	70	AMP2L28HRP1740	12
		3/0	2	Undyed	70	AMP2L28HRP1730	12
HRP 22 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP2L28HRP2240	12
		3/0	2	Undyed	70	AMP2L28HRP2230	12
		2/0	3	Undyed	70	AMP2L28HRP2220	12
• RIBBED • RTT							
HRP 26 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP2L28HRP2640	12
		3/0	2	Undyed	70	AMP2L28HRP2630	12
		2/0	3	Undyed	70	AMP2L28HRP2620	12
• RIBBED • RTT							
HRP 36 PREMILLOY NEEDLE		2/0	3	Undyed	90	AMP2L23HRP3620	12
		0	3.5	Undyed	90	AMP2L23HRP3610	12
		1	4	Undyed	90	AMP2L23HRP3601	12
• RIBBED • RTT							

Premisut PGLAR-910

½ Circle Round bodied TAPERPOINT Ultra Plus



NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 40 PREMILLOY NEEDLE		0	3.5	Undyed	90	AMP2L23HRP4010	12
• RIBBED • RTT							
HRP 48 PREMILLOY NEEDLE		0	3.5	Undyed	90	AMP2L23HRP4810	12
• RIBBED • RTT							

½ Circle Round bodied Blunt Point



NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 36 PREMILLOY NEEDLE		2/0	3	Undyed	90	AMP2L23HRN3620	12
• RIBBED • RTT							
HRN 40 PREMILLOY NEEDLE		1	4	Undyed	90	AMP2L23HRN4001	12
• RIBBED • RTT							

Premisut PGLAR-910

 ½ Circle Round Bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 17 PREMILLOY NEEDLE		3/0	2	Undyed	70	AMP2L28HRT1730	12
HRT 26		3/0	2	Undyed	75	AM2L22HRT2630	12
		0	3.5	Undyed	70	AM2L28HRT2610	12
• RIBBED							
HRT 26 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP2L22HRT2630	12
		0	3.5	Undyed	70	AMP2L28HRT2610	12
• RIBBED • RTT							
HRT 36		2/0	3	Undyed	75	AM2L22HRT3620	12
		2/0	3	Undyed	90	AM2L23HRT3620	12
		0	3.5	Undyed	75	AM2L22HRT3610	12
		0	3.5	Undyed	90	AM2L23HRT3610	12
• RIBBED							
HRT 36 PREMILLOY NEEDLE		2/0	3	Undyed	75	AMP2L22HRT3620	12
		2/0	3	Undyed	90	AMP2L23HRT3620	12
		0	3.5	Undyed	75	AMP2L22HRT3610	12
		0	3.5	Undyed	90	AMP2L23HRT3610	12
• RIBBED • RTT							

Premisut PGLAR-910

 ½ Circle Round Bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 40		2/0	3	Undyed	90	AM2L23HRT4020	12
		1	4	Undyed	90	AM2L23HRT4001	12
• RIBBED							
HRT 40 PREMILLOY NEEDLE		2/0	3	Undyed	90	AMP2L23HRT4020	12
		1	4	Undyed	90	AMP2L23HRT4001	12
• RIBBED • RTT							
HRT 48		2	5	Undyed	90	AM2L23HRT4802	12
• RIBBED							
HRT 48 PREMILLOY NEEDLE		2	5	Undyed	90	AMP2L23HRT4802	12
• RIBBED							

Premisut PGLAR-910

▼ ½ Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 17		4/0	1.5	Undyed	45	AM2L21HS1740	12
		4/0	1.5	Undyed	75	AM2L22HS1740	12
		3/0	2	Undyed	45	AM2L21HS1730	12
		3/0	2	Undyed	75	AM2L22HS1730	12
HS 17 PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP2L21HS1740	12
		4/0	1.5	Undyed	75	AMP2L22HS1740	12
		3/0	2	Undyed	45	AMP2L21HS1730	12
		3/0	2	Undyed	75	AMP2L22HS1730	12
HS 22		3/0	2	Undyed	45	AM2L21HS2230	12
		2/0	3	Undyed	45	AM2L21HS2220	12
• RIBBED							
HS 22 PREMILLOY NEEDLE		3/0	2	Undyed	45	AMP2L21HS2230	12
		2/0	3	Undyed	45	AMP2L21HS2220	12
• RIBBED • RTT							
HS 36		2/0	3	Undyed	90	AM2L23HS3620	12
• RIBBED							

Premisut PGLAR-910

▼ ½ Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 36 PREMILLOY NEEDLE		2/0	3	Undyed	90	AMP2L23HS3620	12
• RIBBED • RTT							
HS 40		0	3.5	Undyed	90	AM2L23HS4010	12
		1	4	Undyed	90	AM2L23HS4001	12
• RIBBED							
HS 40 PREMILLOY NEEDLE		0	3.5	Undyed	90	AMP2L23HS4010	12
		1	4	Undyed	90	AMP2L23HS4001	12
• RIBBED • RTT							

▼ ½ Circle Reverse Cutting – Short cutting edge (Extra Cutting)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 8		4/0	1.5	Undyed	45	AMP2L21XHS840	12

Premisut PGLAR-910

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		6/0	0.7	Undyed	75	AMP2L22DS1260	12
		5/0	1	Undyed	75	AMP2L22DS1250	12
		4/0	1.5	Undyed	75	AMP2L22DS1240	12
DS 16		5/0	1	Undyed	75	AM2L22DS1650	12
		4/0	1.5	Undyed	75	AM2L22DS1640	12
		3/0	2	Undyed	75	AM2L22DS1630	12
DS 16 PREMILLOY NEEDLE		5/0	1	Undyed	75	AMP2L22DS1650	12
		4/0	1.5	Undyed	75	AMP2L22DS1640	12
		3/0	2	Undyed	75	AMP2L22DS1630	12
DS 19		5/0	1	Undyed	75	AM2L22DS1950	12
		4/0	1.5	Undyed	75	AM2L22DS1940	12
		3/0	2	Undyed	75	AM2L22DS1930	12
• RIBBED							
DS 19 PREMILLOY NEEDLE		5/0	1	Undyed	75	AMP2L22DS1950	12
		4/0	1.5	Undyed	75	AMP2L22DS1940	12
		3/0	2	Undyed	75	AMP2L22DS1930	12
• RIBBED • RTT							

Premisut PGLAR-910

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 19 fine needle PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP2L21DS1940FN	12
DS 24		3/0	2	Undyed	75	AM2L22DS2430	12
		2/0	3	Undyed	75	AM2L22DS2420	12
• RIBBED							
DS 24 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP2L22DS2430	12
		2/0	3	Undyed	75	AMP2L22DS2420	12
• RIBBED • RTT							
DS 26		3/0	2	Undyed	75	AM2L22DS2630	12
		2/0	3	Undyed	75	AM2L22DS2620	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP2L22DS2630	12
		2/0	3	Undyed	75	AMP2L22DS2620	12
• RIBBED • RTT							

Premisut PGLAR-910

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 30		2/0	3	Undyed	75	AM2L22DS3020	12
		0	3.5	Undyed	90	AM2L23DS3010	12
• RIBBED							
DS 30 PREMILLOY NEEDLE		2/0	3	Undyed	75	AMP2L22DS3020	12
		0	3.5	Undyed	90	AMP2L23DS3010	12
• RIBBED • RTT							
DS 36		2/0	3	Undyed	75	AM2L22DS3620	12
		0	3.5	Undyed	75	AM2L22DS3610	12
• RIBBED							
DS 36 PREMILLOY NEEDLE		2/0	3	Undyed	75	AMP2L22DS3620	12
		0	3.5	Undyed	75	AMP2L22DS3610	12
• RIBBED • RTT							

Premisut PGLAR-910

 **3/8 Circle Reverse Extra Cutting – Long cutting edge (plastic/cosmetic)** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 11 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP2L21XDS1160	12
		5/0	1	Undyed	45	AMP2L21XDS1150	12
XDS 13 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP2L21XDS1350	12
		4/0	1.5	Undyed	45	AMP2L21XDS1340	12
XDS 19 PREMILLOY NEEDLE		4/0	1.5	Undyed	75	AMP2L22XDS1940	12
		3/0	2	Undyed	45	AMP2L21XDS1930	12
		3/0	2	Undyed	75	AMP2L22XDS1930	12
• RTT							
XDS 19 fine needle PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP2L21XDS1940FN	12
• RTT							
XDS 24 PREMILLOY NEEDLE		3/0	2	Undyed	45	AMP2L21XDS2430	12
		3/0	2	Undyed	70	AMP2L28XDS2430	12
		2/0	3	Undyed	70	AMP2L28XDS2420	12
• RTT							

Premisut PGLAR-910

3/8 Circle Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 16 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP2L28XNS1640	12
		3/0	2	Undyed	75	AMP2L22XNS1630	12

3/8 Circle Round Bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRT 16 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP2L22DRT1630	12

Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 48 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP2L22GS4830	12
		2/0	3	Undyed	75	AMP2L22GS4820	12
• RIBBED							
GS 60		3/0	2	Undyed	75	AM2L22GS6030	12
• RIBBED							

Premisut PGLAR-910

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 60 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP2L22GS6030	12
• RIBBED							

● Straight TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 19		4/0	1.5	Undyed	70	AM2L28GR1940	12
• RIBBED							

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	without needle 150cm	3/0	2	Undyed	150	AM2L2-15030	12
		2/0	3	Undyed	150	AM2L2-15020	12
		0	3.5	Undyed	150	AM2L2-15010	12
		1	4	Undyed	150	AM2L2-15001	12
		2	5	Undyed	150	AM2L2-15002	12
	without needle 3 x 45cm	4/0	1.5	Undyed	3 x 45	AM2L2-3.4540	12
		3/0	2	Undyed	3 x 45	AM2L2-3.4530	12
		2/0	3	Undyed	3 x 45	AM2L2-3.4520	12
		0	3.5	Undyed	3 x 45	AM2L2-3.4510	12
		1	4	Undyed	3 x 45	AM2L2-3.4501	12

Description

Premisut PGCL suture (Poliglecaprone-25), is a sterile synthetic monofilament absorbable surgical suture prepared from a copolymer of glycolide and ϵ -caprolactone. Premisut PGCL sutures are available both in undyed and dyed variants. Undyed suture is beige in colour. Dyed variant of suture is violet in colour, which is dyed with D&C violet No 2.

Indications

Indicated in surgical procedures where a combination of an absorbable suture and short term wound support is required for wound closure, soft tissue approximation and/or ligation.

Performance

Premisut PGCL suture after implantation elicits a minimal initial inflammatory reaction in tissues and is eventually replaced with an ingrowth of fibrous connective tissue. Premisut PGCL suture being absorbable in nature gets absorbed in the tissues by means of hydrolysis, during which the Poliglecaprone-25 polymer is degraded into monomers of adipic acid which is eventually absorbed and metabolized in the body. This process of absorption initially leads to progressive loss of tensile strength, followed by a loss of mass.

Days post implantation

7 days
14 days

Tensile strength

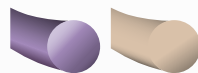
68-79%
39-41%

Total Absorption

~90 days

Color

Undyed



Sizes

6/0 to 1 USP

Usage Areas

General surgery, soft tissue approximation and/or ligation, plastic, skin closure, gastrointestinal, gynecology, urology

Sterilization

Ethylene Oxide

Shelf Life

3 years

Packaging

Box of 12pcs





Premisut

Premisut PGCL

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 13		6/0	0.7	Violet	45	AM311HR1360	12
		6/0	0.7	Violet	70	AM318HR1360	12
		5/0	1	Violet	70	AM318HR1350	12
HR 13 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP311HR1360	12
		6/0	0.7	Violet	70	AMP318HR1360	12
		5/0	1	Violet	70	AMP318HR1350	12
HR 17		6/0	0.7	Violet	70	AM318HR1760	12
		5/0	1	Violet	45	AM311HR1750	12
		5/0	1	Violet	70	AM318HR1750	12
		4/0	1.5	Violet	70	AM318HR1740	12
		3/0	2	Undyed	70	AM328HR1730	12
		3/0	2	Violet	70	AM318HR1730	12
HR 17 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP318HR1760	12
		5/0	1	Violet	45	AMP311HR1750	12
		5/0	1	Violet	70	AMP318HR1750	12
		4/0	1.5	Violet	70	AMP318HR1740	12
		3/0	2	Undyed	70	AMP328HR1730	12
		3/0	2	Violet	70	AMP318HR1730	12
HR 17 VisiBlack PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP318HR1740VB	12
		5/0	1	Violet	70	AMP318HR1750VB	12
		4/0	1.5	Violet	70	AMP318HR1740VB	12

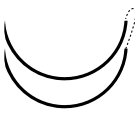
Premisut PGCL

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 22		4/0	1.5	Violet	75	AM312HR2240	12
		3/0	2	Violet	75	AM312HR2230	12
• RIBBED							
HR 22 PREMILLOY NEEDLE		4/0	1.5	Violet	75	AMP312HR2240	12
		3/0	2	Violet	75	AMP312HR2230	12
• RIBBED • RTT							
HR 22 VisiBlack PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP318HR2240VB	12
		3/0	2	Violet	70	AMP318HR2230VB	12
		2/0	3	Violet	70	AMP318HR2220VB	12
• RIBBED • RTT							
2xHR 22 VisiBlack PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP318HR2240-2VB	12
		4/0	1.5	Violet	90	AMP313HR2240-2VB	12
		3/0	2	Violet	70	AMP318HR2230-2VB	12
• RIBBED							
HR 26		4/0	1.5	Violet	70	AM318HR2640	12
		3/0	2	Undyed	70	AM328HR2630	12
		3/0	2	Violet	75	AM312HR2630	12
		2/0	3	Violet	75	AM312HR2620	12
		2/0	3	Violet	90	AM313HR2620	12
		0	3.5	Violet	70	AM318HR2610	12
• RIBBED							

Premisut PGCL

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26 PREMILLOY NEEDLE • RIBBED • RTT		4/0	1.5	Violet	70	AMP318HR2640	12
		3/0	2	Undyed	70	AMP328HR2630	12
		3/0	2	Violet	75	AMP312HR2630	12
		2/0	3	Violet	75	AMP312HR2620	12
		2/0	3	Violet	90	AMP313HR2620	12
		0	3.5	Violet	70	AMP318HR2610	12
2 x HR 26 • RIBBED		3/0	2	Violet	70	AMP318HR2630-2	12
2 x HR 26 PREMILLOY NEEDLE • RIBBED		3/0	2	Violet	70	AMP318HR2630-2	12
HR 26 VisiBlack PREMILLOY NEEDLE • RIBBED • RTT		4/0	1.5	Violet	70	AMP318HR2640VB	12
		3/0	2	Violet	70	AMP318HR2630VB	12
		2/0	3	Violet	70	AMP318HR2620VB	12
2xHR 26 VisiBlack PREMILLOY NEEDLE • RIBBED		3/0	2	Violet	70	AMP318HR2630-2VB	12
		3/0	2	Violet	90	AMP313HR2630-2VB	12
		2/0	3	Violet	70	AMP318HR2620-2VB	12

Premisut PGCL

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 30		3/0	2	Violet	75	AM312HR3030	12
		2/0	3	Violet	75	AM312HR3020	12
		0	3.5	Violet	75	AM312HR3010	12
		1	4	Violet	75	AM312HR3001	12
• RIBBED							
HR 30 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP312HR3030	12
		2/0	3	Violet	75	AMP312HR3020	12
		0	3.5	Violet	75	AMP312HR3010	12
		1	4	Violet	75	AMP312HR3001	12
• RIBBED • RTT							
HR 36		2/0	3	Violet	75	AM312HR3620	12
		0	3.5	Violet	75	AM312HR3610	12
		0	3.5	Violet	90	AM313HR3610	12
		1	4	Violet	90	AM313HR3601	12
• RIBBED							
HR 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP312HR3620	12
		0	3.5	Violet	75	AMP312HR3610	12
		0	3.5	Violet	90	AMP313HR3610	12
		1	4	Violet	90	AMP313HR3601	12
• RIBBED • RTT							
HR 40		2/0	3	Violet	75	AM312HR4020	12
		0	3.5	Violet	75	AM312HR4010	12
		0	3.5	Violet	90	AM313HR4010	12
		1	4	Violet	75	AM312HR4001	12
		1	4	Violet	90	AM313HR4001	12
• RIBBED							

Premisut PGCL

● ½ Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40 PREMILLOY NEEDLE • RIBBED • RTT		2/0	3	Violet	75	AMP312HR4020	12
		0	3.5	Violet	90	AMP313HR4010	12
		1	4	Violet	75	AMP312HR4001	12
		1	4	Violet	90	AMP313HR4001	12
HR 48 • RIBBED		2/0	3	Violet	90	AM313HR4820	12
		0	3.5	Violet	90	AM313HR4810	12
		1	4	Violet	90	AM313HR4801	12
HR 48 PREMILLOY NEEDLE • RIBBED		2/0	3	Violet	90	AMP313HR4820	12
		0	3.5	Violet	90	AMP313HR4810	12
		1	4	Violet	90	AMP313HR4801	12

● ½ Circle Round bodied TAPERPOINT Ultra Plus

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 13 premilloy PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP318HRP1360	12
		5/0	1	Violet	70	AMP318HRP1350	12

Premisut PGCL

 ½ Circle Round bodied TAPERPOINT Ultra Plus 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 17 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP318HRP1760	12
		5/0	1	Violet	70	AMP318HRP1750	12
		4/0	1.5	Violet	70	AMP318HRP1740	12
		3/0	2	Undyed	70	AMP328HRP1730	12
		3/0	2	Violet	70	AMP318HRP1730	12
HRP 22 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP318HRP2240	12
		3/0	2	Violet	70	AMP318HRP2230	12
• RIBBED • RTT							
HRP 26 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP318HRP2640	12
		3/0	2	Undyed	70	AMP328HRP2630	12
		3/0	2	Violet	70	AMP318HRP2630	12
		2/0	3	Violet	70	AMP318HRP2620	12
		2/0	3	Violet	90	AMP313HRP2620	12
		0	3.5	Violet	70	AMP318HRP2610	12
• RIBBED • RTT							
HRP 30 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP318HRP3030	12
		2/0	3	Violet	70	AMP318HRP3020	12
• RIBBED • RTT							
HRP 36 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP318HRP3620	12
		0	3.5	Violet	70	AMP318HRP3610	12
		0	3.5	Violet	90	AMP313HRP3610	12
		1	4	Violet	90	AMP313HRP3601	12
• RIBBED • RTT							
HRP 48 PREMILLOY NEEDLE		2/0	3	Violet	90	AMP313HRP4820	12
		1	4	Violet	90	AMP313HRP4801	12
• RIBBED							

Premisut PGCL

1/2 Circle Round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 26		2/0	3	Violet	70	AM318HRT2620	12
• RIBBED							
HRT 26 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP318HRT2620	12
• RIBBED • RTT							
HRT 36		2/0	3	Violet	70	AM318HRT3620	12
		0	3.5	Violet	70	AM318HRT3610	12
		1	4	Violet	90	AM313HRT3601	12
• RIBBED							
HRT 36 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP318HRT3620	12
		0	3.5	Violet	70	AMP318HRT3610	12
		1	4	Violet	90	AMP313HRT3601	12
• RIBBED • RTT							

3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP321DS1260	12
		5/0	1	Undyed	45	AMP321DS1250	12

Premisut PGCL

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 16		4/0	1.5	Undyed	45	AM321DS1640	12
DS 16 PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP321DS1640	12
DS 19		5/0	1	Undyed	45	AM321DS1950	12
		4/0	1.5	Undyed	45	AM321DS1940	12
		4/0	1.5	Undyed	75	AM322DS1940	12
		3/0	2	Undyed	45	AM321DS1930	12
		3/0	2	Undyed	75	AM322DS1930	12
• RIBBED							
DS 19 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP321DS1950	12
		4/0	1.5	Undyed	45	AMP321DS1940	12
		4/0	1.5	Undyed	75	AMP322DS1940	12
		3/0	2	Undyed	45	AMP321DS1930	12
		3/0	2	Undyed	75	AMP322DS1930	12
• RIBBED • RTT							
DS 24		5/0	1	Undyed	75	AM322DS2450	12
		4/0	1.5	Undyed	75	AM322DS2440	12
		3/0	2	Undyed	75	AM322DS2430	12
		2/0	3	Undyed	75	AM322DS2420	12
• RIBBED							

Premisut PGCL

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 24 PREMILLOY NEEDLE		5/0	1	Undyed	75	AMP322DS2450	12
		4/0	1.5	Undyed	75	AMP322DS2440	12
		3/0	2	Undyed	75	AMP322DS2430	12
		2/0	3	Undyed	75	AMP322DS2420	12
• RIBBED • RTT							
DS 26		4/0	1.5	Undyed	75	AM322DS2640	12
		3/0	2	Undyed	75	AM322DS2630	12
		2/0	3	Undyed	75	AM322DS2620	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		4/0	1.5	Undyed	75	AMP322DS2640	12
		3/0	2	Undyed	75	AMP322DS2630	12
		2/0	3	Undyed	75	AMP322DS2620	12
• RIBBED • RTT							
DS 30		3/0	2	Undyed	75	AM322DS3030	12
		2/0	3	Undyed	75	AM322DS3020	12
• RIBBED							
DS 30 PREMILLOY NEEDLE		3/0	2	Undyed	75	AMP322DS3030	12
		2/0	3	Undyed	75	AMP322DS3020	12
• RIBBED • RTT							

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▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 40		0	3.5	Undyed	75	AM322DS4010	12
		1	4	Undyed	75	AM322DS4001	12
• RIBBED							
DS 40 PREMILLOY NEEDLE		0	3.5	Undyed	75	AMP322DS4010	12
		1	4	Undyed	75	AMP322DS4001	12
• RIBBED • RTT							

▼ 3/8 Circle Reverse Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 11 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP321XDS1160	12
		5/0	1	Undyed	45	AMP321XDS1150	12
XDS 13 PREMILLOY NEEDLE		6/0	0.7	Undyed	45	AMP321XDS1360	12
		5/0	1	Undyed	45	AMP321XDS1350	12
		4/0	1.5	Undyed	45	AMP321XDS1340	12

Premisut PGCL

▼ 3/8 Circle Reverse Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 16 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP321XDS1650	12
		4/0	1.5	Undyed	45	AMP321XDS1640	12
XDS 19 PREMILLOY NEEDLE		5/0	1	Undyed	45	AMP321XDS1950	12
		4/0	1.5	Undyed	45	AMP321XDS1940	12
		3/0	2	Undyed	45	AMP321XDS1930	12
		3/0	2	Undyed	70	AMP328XDS1930	12
• RTT							
XDS 24 PREMILLOY NEEDLE		4/0	1.5	Undyed	45	AMP321XDS2440	12
		4/0	1.5	Undyed	70	AMP328XDS2440	12
		3/0	2	Undyed	45	AMP321XDS2430	12
		3/0	2	Undyed	70	AMP328XDS2430	12
		2/0	3	Undyed	70	AMP328XDS2420	12
• RTT							
XDS 26 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP328XDS2640	12
		3/0	2	Undyed	70	AMP328XDS2630	12
		2/0	3	Undyed	70	AMP328XDS2620	12
• RTT							

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 48 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP328GS4840	12
• RIBBED							

Premisut PGCL

▲ Straight Cutting

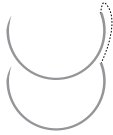
NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 60		4/0	1.5	Undyed	70	AM328GS6040	12
		3/0	2	Undyed	70	AM328GS6030	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		4/0	1.5	Undyed	70	AMP328GS6040	12
		3/0	2	Undyed	70	AMP328GS6030	12
• RIBBED							

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
FR 26		3/0	2	Violet	70	AM318FR2630	12
		2/0	3	Violet	70	AM318FR2620	12
• RIBBED							
FR 26 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP318FR2630	12
		2/0	3	Violet	70	AMP318FR2620	12
• RIBBED • RTT							

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● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2xFR 26		3/0	2	Violet	70	AM318FR2630-2	12
		2/0	3	Violet	70	AM318FR2620-2	12
• RIBBED							
2xFR 26 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP318FR2630-2	12
		2/0	3	Violet	70	AMP318FR2620-2	12
• RIBBED							
FR 36		2/0	3	Violet	70	AM318FR3620	12
• RIBBED							
FR 36 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP318FR3620	12
• RIBBED • RTT							

Premisut PGCL

Without needle

NEEDLE LENGTH MM	PRE-CUT SUTURES	USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	150cm	2/0	3	Violet	150	AM31-15020	12
		0	3.5	Violet	150	AM31-15010	12
		1	4	Violet	150	AM31-15001	12
		2	5	Violet	150	AM31-15002	12
	2 x 70cm	2/0	3	Violet	2 x 70	AM31-2.7020	12
	3 x 45cm	3/0	2	Undyed	3 x 45	AM32-3.4530	12

Description

PREMISUT PDO suture (Polydioxanone), is a sterile synthetic monofilament absorbable surgical suture prepared from the polyester, poly (p-dioxanone). PREMISUT PDO suture is dyed with D&C Violet No 2. PREMISUT PDO suture is available in undyed form also.

Indications

PREMISUT PDO suture is intended for use in general soft tissue approximation, including use in paediatric cardiovascular tissue where growth is expected to occur, and ophthalmic surgery. These sutures are particularly useful where the combination of an absorbable suture and extended wound support (up to six weeks) is desirable.

Performance

PREMISUT PDO suture has been formulated to minimize the variability of these characteristics and to provide wound support through an extended healing period. After implantation, it elicits a minimal initial inflammatory reaction in tissues and is eventually replaced with an ingrowth of fibrous connective tissue. PREMISUT PDO suture being absorbable in nature gets absorbed in the tissues by means of hydrolysis, during which the Polydioxanone polymer is degraded into monomers of 2-hydroxyethoxyacetic acid which is eventually absorbed and metabolized in the body. This process of absorption initially leads to progressive loss of tensile strength, followed by a loss of mass.

Days post implantation

14 days

28 days

42 days

Tensile strength

74-79%

65-70%

50-60%

Total Absorption

~180~220 days

Color

Violet & Undyed



Sizes

7/0 to 2 USP

Usage Areas

General surgery, soft tissue approximation and/or ligation, plastic, gastrointestinal, orthopedics, abdominal wall, gynecology, urology

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





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Premisut PDO

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 13		6/0	0.7	Violet	75	AM412HR1360	12
		5/0	1	Violet	70	AM418HR1350	12
		4/0	1.5	Violet	70	AM418HR1340	12
		3/0	2	Violet	70	AM418HR1330	12
		2/0	3	Violet	70	AM418HR1320	12
		0	3.5	Violet	70	AM418HR1310	12
HR 13 PREMILLOY NEEDLE		6/0	0.7	Violet	75	AMP412HR1360	12
		5/0	1	Violet	70	AMP418HR1350	12
		4/0	1.5	Violet	70	AMP418HR1340	12
		3/0	2	Violet	70	AMP418HR1330	12
		2/0	3	Violet	70	AMP418HR1320	12
		0	3.5	Violet	70	AMP418HR1310	12
2 x HR 13		5/0	1	Violet	70	AM418HR1350-2	12
2 x HR 13 PREMILLOY NEEDLE		5/0	1	Violet	70	AMP418HR1350-2	12
2 x HR 15		5/0	1	Violet	70	AM418HR1550-2	12

Premisut PDO

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 X HR 17		5/0	1	Violet	70	AM418HR1750-2	12
		4/0	1.5	Violet	70	AM418HR1740-2	12
HR 17		5/0	1	Violet	75	AM412HR1750	12
		4/0	1.5	Violet	75	AM412HR1740	12
		3/0	2	Violet	70	AM418HR1730	12
		2/0	3	Violet	75	AM412HR1720	12
		0	3.5	Violet	75	AM412HR1710	12
HR 17 PREMILLOY NEEDLE		5/0	1	Violet	75	AMP412HR1750	12
		4/0	1.5	Violet	75	AMP412HR1740	12
		3/0	2	Violet	70	AMP418HR1730	12
		2/0	3	Violet	75	AMP412HR1720	12
		0	3.5	Violet	75	AMP412HR1710	12
2 X HR 17 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HR1740-2	12

Premisut PDO

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 22		4/0	1.5	Violet	75	AM412HR2240	12
		3/0	2	Violet	75	AM412HR2230	12
		2/0	3	Violet	70	AM418HR2220	12
		0	3.5	Violet	70	AM418HR2210	12
		• RIBBED					
HR 22 PREMILLOY NEEDLE		4/0	1.5	Violet	75	AMP412HR2240	12
		3/0	2	Violet	75	AMP412HR2230	12
		2/0	3	Violet	70	AMP418HR2220	12
		0	3.5	Violet	70	AMP418HR2210	12
		• RIBBED • RTT					
2 X HR 22		4/0	1.5	Violet	70	AM418HR2240-2	12
		3/0	2	Violet	70	AM418HR2230-2	12
• RIBBED							
2 X HR 22 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HR2240-2	12
		3/0	2	Violet	70	AMP418HR2230-2	12
• RIBBED							
HR 22 VisiBlack PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HR2240VB	12
		3/0	2	Violet	70	AMP418HR2230VB	12
• RIBBED • RTT							

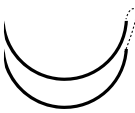
Premisut PDO

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HR 22 VisiBlack PREMILLOY NEEDLE		4/0	1.5	Violet	75	AMP412HR2240-2VB	12
• RIBBED							
HR 26		4/0	1.5	Violet	70	AM418HR2640	12
		3/0	2	Violet	75	AM412HR2630	12
		2/0	3	Violet	75	AM412HR2620	12
		0	3.5	Violet	70	AM418HR2610	12
		1	4	Violet	70	AM418HR2601	12
• RIBBED							
HR 26 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HR2640	12
		3/0	2	Violet	75	AMP412HR2630	12
		2/0	3	Violet	75	AMP412HR2620	12
		0	3.5	Violet	70	AMP418HR2610	12
		1	4	Violet	70	AMP418HR2601	12
• RIBBED • RTT							
2 x HR 26		3/0	2	Violet	70	AM418HR2630-2	12
		2/0	3	Violet	90	AM413HR2620-2	12
• RIBBED							
2 x HR 26 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP418HR2630-2	12
		2/0	3	Violet	90	AMP413HR2620-2	12
• RIBBED							

Premisut PDO

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26 VisiBlack PREMILLOY NEEDLE • RIBBED • RTT		3/0	2	Violet	70	AMP418HR2630VB	12
		2/0	3	Violet	90	AMP413HR2620VB	12
2 x HR 26 VisiBlack PREMILLOY NEEDLE • RIBBED		4/0	1.5	Violet	90	AMP413HR2640-2VB	12
		3/0	2	Violet	90	AMP413HR2630-2VB	12
HR 30 • RIBBED		3/0	2	Violet	75	AM412HR3030	12
		2/0	3	Violet	75	AM412HR3020	12
		2/0	3	Violet	90	AM413HR3020	12
		2/0	3	Violet	150 loop	AM415HR30L20	12
		0	3.5	Violet	75	AM412HR3010	12
		1	4	Violet	75	AM412HR3001	12
HR 30 PREMILLOY NEEDLE • RIBBED • RTT * NO RTT		3/0	2	Violet	75	AMP412HR3030	12
		2/0	3	Violet	75	AMP412HR3020	12
		2/0	3	Violet	150 loop	AMP415HR30L20*	12
		0	3.5	Violet	75	AMP412HR3010	12
		1	4	Violet	75	AMP412HR3001	12
		1	4	Violet	75	AM412HR3001	12
HR 36 • RIBBED		3/0	2	Violet	70	AM418HR3630	12
		2/0	3	Violet	75	AM412HR3620	12
		0	3.5	Violet	75	AM412HR3610	12
		0	3.5	Violet	90	AM413HR3610	12
		1	4	Violet	70	AM418HR3601	12
		1	4	Violet	90	AM413HR3601	12

Premisut PDO

● ½ Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 36 PREMILLOY NEEDLE • RIBBED • RTT		3/0	2	Violet	70	AMP418HR3630	12
		2/0	3	Violet	75	AMP412HR3620	12
		0	3.5	Violet	75	AMP412HR3610	12
		0	3.5	Violet	90	AMP413HR3610	12
		1	4	Violet	70	AMP418HR3601	12
		1	4	Violet	90	AMP413HR3601	12
HR 40 • RIBBED		2/0	3	Violet	75	AM412HR4020	12
		0	3.5	Violet	75	AM412HR4010	12
		0	3.5	Violet	90	AM413HR4010	12
		0	3.5	Violet	150 loop	AM415HR40L10	12
		1	4	Violet	75	AM412HR4001	12
		1	4	Violet	90	AM413HR4001	12
		1	4	Violet	150 loop	AM415HR40L01	12
		2	5	Violet	90	AM413HR4002	12
HR 40 PREMILLOY NEEDLE • RIBBED • RTT *NO RTT		2/0	3	Violet	75	AMP412HR4020	12
		0	3.5	Violet	75	AMP412HR4010	12
		0	3.5	Violet	90	AMP413HR4010	12
		0	3.5	Violet	150 loop	AMP415HR40L10*	12
		1	4	Violet	75	AMP412HR4001	12
		1	4	Violet	90	AMP413HR4001	12
		1	4	Violet	150 loop	AMP415HR40L01*	12
		2	5	Violet	90	AMP413HR4002	12
HR 48 • RIBBED		0	3.5	Violet	90	AM413HR4810	12
		1	4	Violet	90	AM413HR4801	12
		2	5	Violet	90	AM413HR4802	12
HR 48 PREMILLOY NEEDLE • RIBBED		0	3.5	Violet	90	AMP413HR4810	12
		1	4	Violet	90	AMP413HR4801	12
		2	5	Violet	90	AMP413HR4802	12

Premisut PDO

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 50		0	3.5	Violet	150 loop	AM415HR50L10	12
		1	4	Violet	150 loop	AM415HR50L01	12
• RIBBED							
HR 50 PREMILLOY NEEDLE		0	3.5	Violet	150 loop	AMP415HR50L10	12
		1	4	Violet	150 loop	AMP415HR50L01	12
• RIBBED							
HR 55 PREMILLOY NEEDLE		0	3.5	Violet	150 loop	AMP415HR55L10	12
• RIBBED							
HR 65		0	3.5	Violet	150 loop	AM415HR65L10	12
		1	4	Violet	150 loop	AM415HR65L01	12
• RIBBED							
HR 65 PREMILLOY NEEDLE		0	3.5	Violet	150 loop	AMP415HR65L10	12
		1	4	Violet	150 loop	AMP415HR65L01	12
• RIBBED							

Premisut PDO

 ½ Circle Round bodied TAPERPOINT Ultra Plus 

PCS/BOX			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 13 PREMILLOY NEEDLE			6/0	0.7	Violet	70	AMP418HRP1360	12
			5/0	1	Violet	70	AMP418HRP1350	12
			4/0	1.5	Violet	70	AMP418HRP1340	12
			3/0	2	Violet	70	AMP418HRP1330	12
			2/0	3	Violet	70	AMP418HRP1320	12
2 x HRP 13 PREMILLOY NEEDLE			5/0	1	Violet	70	AMP418HRP1350-2	12
HRP 17 PREMILLOY NEEDLE			5/0	1	Violet	70	AMP418HRP1750	12
			4/0	1.5	Violet	70	AMP418HRP1740	12
			3/0	2	Violet	70	AMP418HRP1730	12
			2/0	3	Violet	70	AMP418HRP1720	12
			0	3.5	Violet	70	AMP418HRP1710	12
2 x HRP 17 PREMILLOY NEEDLE			5/0	1	Violet	90	AMP413HRP1750-2	12
			4/0	1.5	Violet	70	AMP418HRP1740-2	12
			3/0	2	Violet	90	AMP413HRP1730-2	12
HRP 22 PREMILLOY NEEDLE			4/0	1.5	Violet	70	AMP418HRP2240	12
			3/0	2	Violet	70	AMP418HRP2230	12
			2/0	3	Violet	70	AMP418HRP2220	12
			0	3.5	Violet	70	AMP418HRP2210	12
• RIBBED • RTT								

Premisut PDO

 ½ Circle Round bodied TAPERPOINT Ultra Plus 

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HRP 22 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HRP2240-2	12
		3/0	2	Violet	70	AMP418HRP2230-2	12
• RIBBED							
HRP 26 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HRP2640	12
		3/0	2	Violet	70	AMP418HRP2630	12
		2/0	3	Violet	70	AMP418HRP2620	12
		0	3.5	Violet	70	AMP418HRP2610	12
		1	4	Violet	70	AMP418HRP2601	12
• RIBBED • RTT							
2 x HRP 26 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP418HRP2630-2	12
		2/0	3	Violet	70	AMP418HRP2620-2	12
• RIBBED							
HRP 30 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP418HRP3030	12
		2/0	3	Violet	70	AMP418HRP3020	12
• RIBBED • RTT							
HRP 36 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP418HRP3630	12
		2/0	3	Violet	70	AMP418HRP3620	12
		0	3.5	Violet	70	AMP418HRP3610	12
		1	4	Violet	70	AMP418HRP3601	12
• RIBBED • RTT							
HRP 40 PREMILLOY NEEDLE		2/0	3	Violet	90	AMP413HRP4020	12
		0	3.5	Violet	90	AMP413HRP4010	12
		0	3.5	Violet	150 loop	AMP415HRP40L10*	12
		1	4	Violet	90	AMP413HRP4001*	12
		1	4	Violet	150 loop	AMP415HRP40L01*	12
• RIBBED • RTT *NO RTT							

Premisut PDO

1/2 Circle Round bodied TAPERPOINT Ultra Plus

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRP 48 PREMILLOY NEEDLE • RIBBED • RTT * NO RTT		0	3.5	Violet	90	AMP413HRP4810	12
		0	3.5	Violet	150 loop	AMP415HRP48L10*	12
		1	4	Violet	90	AMP413HRP4801	12
		1	4	Violet	150 loop	AMP415HRP48L01*	12
HRP 65 PREMILLOY NEEDLE • RIBBED		0	3.5	Violet	150 loop	AMP415HRP65L10	12
		1	4	Violet	150 loop	AMP415HRP65L01	12

1/2 Circle Round bodied TAPERPOINT

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 45 • RIBBED		1	4	Violet	90	AMP413HRN4501	12
HRN 45 PREMILLOY NEEDLE • RIBBED • RTT		1	4	Violet	90	AMP413HRN4501	12

Premisut PDO

○ ½ Circle Round bodied TAPERPOINT

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 50		0	3.5	Violet	150 loop	AM415HRN50L10	12
		1	4	Violet	150 loop	AM415HRN50L01	12
• RIBBED							
HRN 50 PREMILLOY NEEDLE		0	3.5	Violet	150 loop	AMP415HRN50L10	12
		1	4	Violet	150 loop	AMP415HRN50L01	12
• RIBBED							

▼ 1/2 circle round bodied TAPERCUT

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 17		5/0	1	Violet	70	AM418HRT1750	12
		4/0	1.5	Violet	70	AM418HRT1740	12
		3/0	2	Violet	70	AM418HRT1730	12
		2/0	3	Violet	70	AM418HRT1720	12
HRT 17 PREMILLOY NEEDLE		5/0	1	Violet	70	AMP418HRT1750	12
		4/0	1.5	Violet	70	AMP418HRT1740	12
		3/0	2	Violet	70	AMP418HRT1730	12
		2/0	3	Violet	70	AMP418HRT1720	12

Premisut PDO

 **1/2 circle round bodied TAPERCUT** 

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 22		4/0	1.5	Violet	70	AM418HRT2240	12
		3/0	2	Violet	70	AM418HRT2230	12
• RIBBED							
HRT 22 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HRT2240	12
		3/0	2	Violet	70	AMP418HRT2230	12
• RIBBED • RTT							
HRT 26		4/0	1.5	Violet	70	AM418HRT2640	12
		3/0	2	Violet	70	AM418HRT2630	12
		2/0	3	Violet	70	AM418HRT2620	12
• RIBBED							
HRT 26 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418HRT2640	12
		3/0	2	Violet	70	AMP418HRT2630	12
		2/0	3	Violet	70	AMP418HRT2620	12
• RIBBED • RTT							
HRT 40		0	3.5	Violet	150 loop	AM415HRT40L10	12
• RIBBED							

Premisut PDO

1/2 circle round bodied TAPERCUT

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 40 PREMILLOY NEEDLE • RIBBED		0	3.5	Violet	150 loop	AMP415HRT40L10	12
HRT 48 • RIBBED		0	3.5	Violet	150 loop	AMP415HRT48L10	12
HRT 48 PREMILLOY NEEDLE • RIBBED		0	3.5	Violet	150 loop	AMP415HRT48L10	12

1/2 circle Reverse Cutting

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 16		5/0	1	Violet	45	AM411HS1650	12
		5/0	1	Violet	75	AM412HS1650	12
HS 16 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP411HS1650	12
		5/0	1	Violet	75	AMP412HS1650	12

Premisut PDO

▼ 1/2 circle Reverse Cutting 

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 22		1	4	Violet	70	AM418HS2201	12
• RIBBED							
HS 22 PREMILLOY NEEDLE		1	4	Violet	70	AMP418HS2201	12
• RIBBED • RTT							
HS 22 heavy PREMILLOY NEEDLE		1	4	Violet	70	AMP418HS2201H	12
• RIBBED • RTT							
HS 26		2/0	3	Violet	70	AM418HS2620	12
		0	3.5	Violet	70	AM418HS2610	12
		1	4	Violet	70	AM418HS2601	12
• RIBBED							
HS 26 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP418HS2620	12
		0	3.5	Violet	70	AMP418HS2610	12
		1	4	Violet	70	AMP418HS2601	12
• RIBBED • RTT							

Premisut PDO

▼ 1/2 circle Reverse Cutting 

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 36		2/0	3	Violet	75	AM412HS3620	12
		0	3.5	Violet	75	AM412HS3610	12
		1	4	Violet	75	AM412HS3601	12
• RIBBED							
HS 36 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP412HS3620	12
		0	3.5	Violet	75	AMP412HS3610	12
		1	4	Violet	75	AMP412HS3601	12
• RIBBED • RTT							
HS 40		0	3.5	Violet	90	AM413HS4010	12
		1	4	Violet	90	AM413HS4001	12
		2	5	Violet	70	AM418HS4002	12
• RIBBED							
HS 40 PREMILLOY NEEDLE		0	3.5	Violet	90	AMP413HS4010	12
		1	4	Violet	90	AMP413HS4001	12
		2	5	Violet	70	AMP418HS4002	12
• RIBBED • RTT							
HS 48		0	3.5	Violet	90	AM413HS4810	12
		1	4	Violet	90	AM413HS4801	12
• RIBBED							

Premisut PDO

▼ 1/2 circle Reverse Cutting

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 48 PREMILLOY NEEDLE		0	3.5	Violet	90	AMP413HS4810	12
		1	4	Violet	90	AMP413HS4801	12
		• RIBBED					

▼ 1/2 circle Reverse Cutting

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 8 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP411XHS850	12

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP411DS1260	12
		5/0	1	Violet	45	AMP411DS1250	12
		5/0	1	Violet	75	AMP412DS1250	12
DS 16		4/0	1.5	Violet	75	AMP412DS1640	12
DS 16 PREMILLOY NEEDLE		4/0	1.5	Violet	75	AMP412DS1640	12

Premisut PDO

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 19		5/0	1	Violet	45	AM411DS1950	12
		4/0	1.5	Violet	75	AM412DS1940	12
		3/0	2	Violet	75	AM412DS1930	12
• RIBBED							
DS 19 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP411DS1950	12
		4/0	1.5	Violet	75	AMP412DS1940	12
		3/0	2	Violet	75	AMP412DS1930	12
• RIBBED • RTT							
DS 19 fine needle PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP411DS1940FN	12
		4/0	1.5	Violet	70	AMP418DS1940FN	12
• RTT							
DS 22		2/0	3	Violet	75	AM412DS2220	12
• RIBBED							
DS 22 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP412DS2220	12
• RIBBED • RTT							

Premisut PDO

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 24		4/0	1.5	Violet	70	AM418DS2440	12
		3/0	2	Violet	75	AM412DS2430	12
		2/0	3	Violet	75	AM412DS2420	12
		0	3.5	Violet	75	AM412DS2410	12
• RIBBED							
DS 24 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418DS2440	12
		3/0	2	Violet	75	AMP412DS2430	12
		2/0	3	Violet	75	AMP412DS2420	12
		0	3.5	Violet	75	AMP412DS2410	12
• RIBBED • RTT							
DS 26		3/0	2	Violet	75	AM412DS2630	12
		2/0	3	Violet	75	AM412DS2620	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP412DS2630	12
		2/0	3	Violet	75	AMP412DS2620	12
• RIBBED • RTT							
DS 30		0	3.5	Violet	75	AM412DS3010	12
• RIBBED							

Premisut PDO

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 30 PREMILLOY NEEDLE • RIBBED • RTT		0	3.5	Violet	75	AMP412DS3010	12
DS 36 • RIBBED		3/0	2	Violet	75	AM412DS3630	12
		2/0	3	Violet	75	AM412DS3620	12
DS 36 PREMILLOY NEEDLE • RIBBED • RTT		3/0	2	Violet	75	AMP412DS3630	12
		2/0	3	Violet	75	AMP412DS3620	12

▼ 3/8 Circle Reverse Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 11 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP411XDS1160	12
		5/0	1	Violet	45	AMP411XDS1150	12

Premisut PDO

▼ **3/8 Circle Reverse Extra Cutting – Long cutting edge (plastic/cosmetic)** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 13 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP411XDS1350	12
		4/0	1.5	Violet	45	AMP411XDS1340	12
XDS 16 PREMILLOY NEEDLE		5/0	1	Violet	45	AMP411XDS1650	12
		4/0	1.5	Violet	45	AMP411XDS1640	12
XDS 19 PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP411XDS1940	12
• RTT							
XDS 24 PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP411XDS2440	12
		3/0	2	Violet	45	AMP411XDS2430	12
		2/0	3	Violet	45	AMP411XDS2420	12
• RTT							
XDS 26 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP418XDS2620	12
• RTT							

Premisut PDO

▲ 3/8 Circle Extra Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 16 PREMILLOY NEEDLE		6/0	0.7	Violet	45	AMP411XNS1660	12

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 9.3 VisiBlack PREMILLOY NEEDLE		7/0	0.5	Violet	70	AMP418DR9.370VB	12
2 x DR 9.3 PREMILLOY NEEDLE		7/0	0.5	Violet	70	AMP418DR9.370-2	12
		6/0	0.7	Violet	70	AMP418DR9.360-2	12
2 x DR 11 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP418DR1160-2	12
DR 13 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP418DR1360	12

Premisut PDO

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DR 13 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP418DR1360-2	12
		5/0	1	Violet	70	AMP418DR1350-2	12
DR 17 PREMILLOY NEEDLE		3/0	2	Violet	75	AMP412DR1730	12
2 x DR 17 PREMILLOY NEEDLE		5/0	1	Violet	90	AMP413DR1750-2	12
		4/0	1.5	Violet	70	AMP418DR1740-2	12
		3/0	2	Violet	70	AMP418DR1730-2	12
DR 19 PREMILLOY NEEDLE		4/0	1.5	Violet	75	AMP412DR1940	12
• RIBBED • RTT							
DR 20 PREMILLOY NEEDLE		2/0	3	Violet	75	AMP412DR2020	12
		0	3.5	Violet	75	AMP412DR2010	12
• RIBBED • RTT							

Premisut PDO

3/8 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRT 13 PREMILLOY NEEDLE		6/0	0.7	Violet	70	AMP418DRT1360	12
		5/0	1	Violet	70	AMP418DRT1350	12

J-Hook Round bodied TAPERCUT

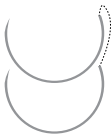
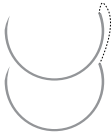
NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
JRT 31 PREMILLOY NEEDLE		1	4	Violet	70	AMP418JRT3101	12
• RIBBED • RTT							

5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
FR 26		2/0	3	Violet	70	AM418FR2620	12
• RIBBED							
FR 26 PREMILLOY NEEDLE		2/0	3	Violet	70	AMP418FR2620	12
• RIBBED • RTT							

Premisut PDO

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x FR 26		3/0	2	Violet	70	AM418FR2630-2	12
• RIBBED							
2 x FR 26 PREMILLOY NEEDLE		3/0	2	Violet	70	AMP418FR2630-2	12
• RIBBED							

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 19 PREMILLOY NEEDLE		5/0	1	Violet	30	AMP414GR1950	12
• RIBBED							
2 x GR 19 PREMILLOY NEEDLE		4/0	1.5	Violet	30	AMP414GR1940-2	12
• RIBBED							
2 x GR 65 PREMILLOY NEEDLE		0	3.5	Violet	70	AMP418GR6510-2	12
• RIBBED							

Premisut PDO

Straight needle Round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x GRT 38 PREMILLOY NEEDLE		4/0	1.5	Violet	30	AMP414GRT3840-2	12
• RIBBED • RTT							

Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 13 PREMILLOY NEEDLE		4/0	1.5	Violet	45	AMP411GS1340	12
GS 60		4/0	1.5	Violet	70	AM418GS6040	12
		3/0	2	Violet	70	AM418GS6030	12
		2/0	3	Violet	70	AM418GS6020	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		4/0	1.5	Violet	70	AMP418GS6040	12
		3/0	2	Violet	70	AMP418GS6030	12
		2/0	3	Violet	70	AMP418GS6020	12
• RIBBED							

Premisut PDO

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	150cm	2	5	Violet	150	AM41-15002	12
		2/0	3	Violet	2 x 70	AM41-2.7020	12
	2 x 70cm	0	3.5	Violet	2 x 70	AM41-2.7010	12
		1	4	Violet	2 x 70	AM41-2.7001	12

Premisut PDO Barbed

Premisut

Description

Premisut PDO Barbed (Polydioxanone Knotless Tissue-Closure Device), is comprised of barbed dyed Polydioxanone suture material, armed with a surgical needle on one end and end stopper at the other end. The Premisut PDO Barbed is oriented in one direction to allow for tissue approximation without the need to tie surgical knots. Premisut PDO Barbed is consisting of dyed (violet) polyester, poly(p-dioxanone). The empirical molecular formula of which is $(C_4H_6O_3)_x$. The pigment for the violet dye is D&C Violet No. 2.

Indications

Premisut PDO Barbed is indicated for use in soft tissue approximation where use of Polydioxanone absorbable sutures is appropriate.

Performance

The two characteristics of Premisut PDO Barbed, tensile strength retention & absorption rate (loss of mass), are formulated to minimize the variability of these characteristics and to provide wound support through the critical wound healing period and an extended healing period.

Days post implantation

14 days
28 days
42 days

Tensile strength

75%
65%
55%

Total Absorption

~180~220 days

Color

Violet



Sizes

4/0 to 1 USP

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut PDO BARBED

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 13 PREMILLOY NEEDLE		4/0	1.5	Violet	15	AMP4B19HR1740	12
		4/0	1.5	Violet	30	AMP4B14HR1740	12
		3/0	2	Violet	15	AMP4B19HR1730	12
		3/0	2	Violet	30	AMP4B14HR1730	12
HR 22 PREMILLOY NEEDLE		3/0	2	Violet	15	AMP4B19HR2230	12
		2/0	3	Violet	30	AMP4B14HR2220	12
• RIBBED							
HR 26 PREMILLOY NEEDLE		4/0	1.5	Violet	15	AMP4B19HR2640	12
		3/0	2	Violet	15	AMP4B19HR2630	12
		3/0	2	Violet	45	AMP4B11HR2630	12
		2/0	3	Violet	15	AMP4B19HR2620	12
		2/0	3	Violet	45	AMP4B11HR2620	12
		0	3.5	Violet	45	AMP4B11HR2620	12
• RIBBED							
HR 36 PREMILLOY NEEDLE		3/0	2	Violet	30	AMP4B14HR3630	12
		3/0	2	Violet	45	AMP4B11HR3630	12
		2/0	3	Violet	15	AMP4B19HR3620	12
		2/0	3	Violet	30	AMP4B14HR3620	12
		2/0	3	Violet	60	AMP4B16HR3620	12
		0	3.5	Violet	15	AMP4B19HR3610	12
		0	3.5	Violet	30	AMP4B14HR3610	12
		0	3.5	Violet	45	AMP4B11HR3610	12
		1	4	Violet	45	AMP4B11HR3601	12
• RIBBED							

Premisut PDO BARBED

● ½ Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40 PREMILLOY NEEDLE		0	3.5	Violet	30	AMP4B14HR4010	12
		0	3.5	Violet	45	AMP4B11HR4010	12
		1	4	Violet	45	AMP4B11HR4001	12
• RIBBED							
HR 48 PREMILLOY NEEDLE		0	3.5	Violet	45	AMP4B11HR4810	12
		1	4	Violet	45	AMP4B11HR4801	12
• RIBBED							

○ 1/2 Circle Round bodied Blunt Point

PCS/BOX		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRN 36 PREMILLOY NEEDLE		1	4	Violet	45	AMP4B11HRN3601	12
• RIBBED							
HRN 48 PREMILLOY NEEDLE		1	4	Violet	45	AMP4B11HRN4801	12
• RIBBED							

Premisut PDO BARBED

1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 26 PREMILLOY NEEDLE		2/0	3	Violet	15	AMP4B19HRT2620	12
		2/0	3	Violet	30	AMP4B14HRT2620	12
• RIBBED							
HRT 36 PREMILLOY NEEDLE		0	3.5	Violet	30	AMP4B14HRT3610	12
• RIBBED							

1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 26 PREMILLOY NEEDLE		0	3.5	Violet	45	AMP4B11HS2610	12
		1	4	Violet	45	AMP4B11HS2601	12
• RIBBED							
HS 36 PREMILLOY NEEDLE		0	3.5	Violet	45	AMP4B11HS3610	12
		1	4	Violet	45	AMP4B11HS3601	12
• RIBBED							

Premisut PDO BARBED

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 19 PREMILLOY NEEDLE		3/0	2	Violet	45	AMP4B11DS1930	12
• RIBBED							
DS 24 PREMILLOY NEEDLE		3/0	2	Violet	45	AMP4B11DS2430	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		3/0	2	Violet	45	AMP4B11DS2630	12
• RIBBED							

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 50 PREMILLOY NEEDLE		3/0	2	Violet	45	AMP4B11GS5030	12
• RIBBED							

Premisut PDO BARBED

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 19 PREMILLOY NEEDLE		3/0	2	Violet	15	AMP4B19GR1930	12
• RIBBED							

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
FR 26 PREMILLOY NEEDLE		2/0	3	Violet	30	AMP4B14FR2620	12
• RIBBED							

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DS 19 PREMILLOY NEEDLE		4/0	1.5	Violet	15	AMP4B19DS1940-2	12
		4/0	1.5	Violet	30	AMP4B14DS1940-2	12
		• RIBBED					

Premisut PDO BARBED

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DS 26 PREMILLOY NEEDLE		3/0	2	Violet	30	AMP4B14DS2630-2	12
		2/0	3	Violet	30	AMP4B14DS2620-2	12
		2/0	3	Violet	60	AMP4B16DS2620-2	12
• RIBBED							

◐ 3/8 Circle Round Bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DRT 26 PREMILLOY NEEDLE		4/0	1.5	Violet	30	AMP4B14DRT2640-2	12
• RIBBED							

● 1/2 Circle Round Bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HR 26 PREMILLOY NEEDLE		2/0	3	Violet	30	AMP4B14HR2620-2	12
• RIBBED							
2 x HR 36 PREMILLOY NEEDLE		2/0	3	Violet	15	AMP4B19HR3620-2	12
		2/0	3	Violet	30	AMP4B14HR3620-2	12
		2/0	3	Violet	60	AMP4B16HR3620-2	12
		0	3.5	Violet	30	AMP4B14HR3610-2	12
• RIBBED							

Premisut Catgut Chromic

Premisut

Description

Premisut Catgut Chromic is a sterile absorbable surgical suture composed of purified connective tissue (collagen) derived from the sub-mucous layer of sheep (bovine) intestine. Premisut Catgut Chromic is available in a range of gauge sizes and lengths, non-needled or attached to stainless steel needles of varying types and sizes. Premisut Catgut Chromic is a suture which has been tanned by treatment with Chromium salt in the trivalent form and colored with oxidised Pyrogallol, colour Index number 76515, to prolong its resistance to absorption and to colour the material dark brown. Premisut Catgut Chromic is packed in conditioning fluid, the constituents of which are isopropanol, water, Sodium Benzoate and Ethylene oxide.

Indications

Premisut Catgut Chromic is indicated for use in soft tissue approximation and or ligation, including use in plastic & ophthalmic procedures but not for use in cardiovascular and neurological tissues.

Performance

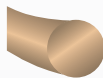
When Premisut Catgut Chromic suture is implanted, a moderate tissue inflammation occurs which is characteristic of a foreign body response. Loss of tensile strength and loss of suture mass follows as the proteolytic enzymatic digestive process proteolyse the surgical catgut. Due to the inherent variability of a natural material, figures for strength loss and absorption following implantation are for guidance only. Effectiveness strength is usually lost between 10 to 12 days in case of Premisut Catgut Chromic. Absorption is essentially complete by 90-100 days.

Total Absorption

~90~100 days

Color

Ivory



Sizes

5/0 to 2 USP

Usage Areas

General surgery, skin closure, ophthalmic, oral, gastrointestinal, gynecology, plastic, microsurgery, obstetrics.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs



Premisut CATGUT CHROMIC

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 15		6/0	1	brown	75	AMCC2HR1560	12
		5/0	1.5	brown	75	AMCC2HR1550	12
		4/0	2	brown	75	AMCC2HR1540	12
HR 20		5/0	1.5	brown	75	AMCC2HR2050	12
		4/0	2	brown	75	AMCC2HR2040	12
		3/0	3	brown	75	AMCC2HR2030	12
		2/0	3.5	brown	75	AMCC2HR2020	12
• RIBBED							
HR 26		5/0	1.5	brown	75	AMCC2HR2650	12
		4/0	2	brown	75	AMCC2HR2640	12
		3/0	3	brown	75	AMCC2HR2630	12
		2/0	3.5	brown	75	AMCC2HR2620	12
		0	4	brown	75	AMCC2HR2610	12
		1	5	brown	75	AMCC2HR2601	12
• RIBBED							
HR 30		4/0	2	brown	75	AMCC2HR3040	12
		3/0	3	brown	75	AMCC2HR3030	12
		2/0	3.5	brown	75	AMCC2HR3020	12
		0	4	brown	75	AMCC2HR3010	12
		1	5	brown	75	AMCC2HR3001	12
• RIBBED							

CATGUT CHROMIC

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 37		4/0	2	brown	75	AMCC2HR3740	12
		3/0	3	brown	75	AMCC2HR3730	12
		2/0	3.5	brown	75	AMCC2HR3720	12
		0	4	brown	75	AMCC2HR3710	12
		1	5	brown	75	AMCC2HR3701	12
• RIBBED							
HR 40		2/0	3.5	brown	75	AMCC2HR4020	12
		2/0	3.5	brown	90	AMCC3HR4020	12
		0	4	brown	75	AMCC2HR4010	12
		1	5	brown	75	AMCC2HR4001	12
		1	5	brown	90	AMCC3HR4001	12
		2	6	brown	75	AMCC2HR4002	12
• RIBBED							
HR 45		2/0	3.5	brown	75	AMCC2HR4520	12
		0	4	brown	75	AMCC2HR4510	12
		1	5	brown	75	AMCC2HR4501	12
		2	6	brown	75	AMCC2HR4502	12
• RIBBED							
HR 48		1	5	brown	75	AMCC2HR4801	12
• RIBBED							
HR 50		2/0	3.5	brown	75	AMCC2HR5020	12
		0	4	brown	75	AMCC2HR5010	12
		1	5	brown	90	AMCC3HR5001	12
		2	6	brown	90	AMCC3HR5002	12
• RIBBED							

CATGUT CHROMIC

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12		6/0	1	brown	45	AMCC1DS1260	12
		5/0	1.5	brown	45	AMCC1DS1250	12
DS 16		5/0	1.5	brown	75	AMCC2DS1650	12
		4/0	2	brown	75	AMCC2DS1640	12
		3/0	3	brown	75	AMCC2DS1630	12
		2/0	3.5	brown	75	AMCC2DS1620	12
DS 19		5/0	1.5	brown	75	AMCC2DS1950	12
		4/0	2	brown	75	AMCC2DS1940	12
		3/0	3	brown	75	AMCC2DS1930	12
		2/0	3.5	brown	75	AMCC2DS1920	12
• RIBBED							
DS 24		4/0	2	brown	75	AMCC2DS2440	12
		3/0	3	brown	75	AMCC2DS2430	12
		2/0	3.5	brown	75	AMCC2DS2420	12
		0	4	brown	75	AMCC2DS2410	12
		1	5	brown	75	AMCC2DS2401	12
• RIBBED							
DS 30		3/0	3	brown	75	AMCC2DS3030	12
		2/0	3.5	brown	75	AMCC2DS3020	12
		0	4	brown	75	AMCC2DS3010	12
		1	5	brown	75	AMCC2DS3001	12
• RIBBED							

CATGUT CHROMIC

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 37		3/0	3	brown	75	AMCC2DS3730	12
		2/0	3.5	brown	75	AMCC2DS3720	12
		0	4	brown	75	AMCC2DS3710	12
		1	5	brown	75	AMCC2DS3701	12
• RIBBED							
DS 40		2/0	3.5	brown	75	AMCC2DS4020	12
		0	4	brown	75	AMCC2DS4010	12
		1	5	brown	75	AMCC2DS4001	12
		2	6	brown	75	AMCC2DS4002	12
• RIBBED							

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	Without needle 150cm	4/0	2	brown	150	AMCC-15040	12
		3/0	3	brown	150	AMCC-15030	12
		2/0	3.5	brown	150	AMCC-15020	12
		0	4	brown	150	AMCC-15010	12
		1	5	brown	150	AMCC-15001	12
		2	6	brown	150	AMCC-15002	12

Premisut Catgut Plain

Premisut

Description

Premisut Catgut Plain is a sterile absorbable surgical suture composed of purified connective tissue (collagen) derived from the sub-mucous layer of sheep (bovine) intestine. Premisut Catgut Plain is available as Plain and in a range of gauge sizes and lengths, non-needled or attached to stainless steel needles of varying types and sizes. Premisut Catgut Plain is packed in conditioning fluid, the constituents of which are isopropanol, water, Sodium Benzoate and Ethylene oxide.

Indications

Premisut Catgut Plain is indicated for use in soft tissue approximation and or ligation, including use in plastic & ophthalmic procedures but not for use in cardiovascular and neurological tissues.

Performance

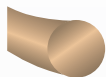
When Premisut Catgut Plain suture is implanted, a moderate tissue inflammation occurs which is characteristic of a foreign body response. Loss of tensile strength and loss of suture mass follows as the proteolytic enzymatic digestive process proteolyse the surgical catgut. Due to the inherent variability of a natural material, figures for strength loss and absorption following implantation are for guidance only. Effective strength is usually lost between 10 to 12 days in case of Premisut Catgut Plain. Absorption is essentially complete by 90-100 days.

Total Absorption

~90~100 days

Color

Ivory



Sizes

5/0 to 2 USP

Usage Areas

General surgery, gastrointestinal, gynecology, obstetrics, urology, plastic, ophthalmic.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs



Premisut CATGUT PLAIN

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 16		5/0	1.5	ivory	75	AMCP2HR1650	12
		4/0	2	ivory	75	AMCP2HR1640	12
HR 20		4/0	2	ivory	75	AMCP2HR2040	12
		3/0	3	ivory	75	AMCP2HR2030	12
		2/0	3.5	ivory	75	AMCP2HR2020	12
• RIBBED							
HR 26		4/0	2	ivory	75	AMCP2HR2640	12
		3/0	3	ivory	75	AMCP2HR2630	12
		2/0	3.5	ivory	75	AMCP2HR2620	12
		0	4	ivory	75	AMCP2HR2610	12
• RIBBED							
HR 30		3/0	3	ivory	75	AMCP2HR3030	12
• RIBBED							
HR 37		3/0	3	ivory	75	AMCP2HR3730	12
		2/0	3.5	ivory	75	AMCP2HR3720	12
		0	4	ivory	75	AMCP2HR3710	12
		1	5	ivory	75	AMCP2HR3701	12
• RIBBED							

CATGUT PLAIN

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40		1	5	ivory	90	AMCP3HR4001	12
• RIBBED							
HR 45		0	4	ivory	75	AMCP2HR4510	12
		1	5	ivory	75	AMCP2HR4501	12
		2	6	ivory	75	AMCP2HR4502	12
• RIBBED							
HR 50		2/0	3.5	ivory	75	AMCP2HR5020	12
• RIBBED							

CATGUT PLAIN

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12		5/0	1.5	ivory	45	AMCP1DS1250	12
DS 16		6/0	1	ivory	45	AMCP1DS1660	12
		5/0	1.5	ivory	75	AMCP2DS1650	12
		4/0	2	ivory	75	AMCP2DS1640	12
		3/0	3	ivory	75	AMCP2DS1630	12
DS 19		4/0	2	ivory	75	AMCP2DS1940	12
		3/0	3	ivory	75	AMCP2DS1930	12
		2/0	3.5	ivory	75	AMCP2DS1920	12
• RIBBED							
DS 24		4/0	2	ivory	75	AMCP2DS2440	12
		3/0	3	ivory	75	AMCP2DS2430	12
		2/0	3.5	ivory	75	AMCP2DS2420	12
		0	4	ivory	75	AMCP2DS2410	12
• RIBBED							
DS 37		2/0	3.5	ivory	75	AMCP2DS3720	12
		0	4	ivory	75	AMCP2DS3710	12
• RIBBED							

CATGUT PLAIN

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	Without needle 150cm	4/0	2	ivory	150	AMCP-15040	12
		3/0	3	ivory	150	AMCP-15030	12
		2/0	3.5	ivory	150	AMCP-15020	12
		0	4	ivory	150	AMCP-15010	12
		1	5	ivory	150	AMCP-15001	12
		2	6	ivory	150	AMCP-15002	12

Description

Premisut SILK suture is a sterile multifilament braided non-absorbable surgical suture prepared from an organic protein called fibroin. This protein is derived from the domesticated species *Bombyx mori* of the family *Bombycidae*. Natural Silk contains approximately 30% extraneous material or gum which is removed by "Degumming" process. This process is essential for a compact braid while ensuring that the filaments retain their natural body and elasticity. Premisut SILK suture is dyed with black Hematoxylin and coated with bees wax.

Indications

Premisut SILK suture is intended for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic and neurological tissues.

Performance

Premisut SILK suture elicits an initial inflammatory reaction in tissues, which is followed by gradual encapsulation of the suture by fibrous connective tissue. While Premisut SILK suture is not absorbed, progressive degradation of the proteinaceous silk fibres in vivo may result in gradual loss of the suture's tensile strength over a period of time.

Tensile Strength

Exceeds USP & EP requirements

Total Absorbption

None

Color

Black



Sizes

8/0 to 2 USP

Usage Areas

General surgery, skin closure, ophthalmic, oral, gastrointestinal, gynecology, plastic, microsurgery, obstetrics.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut SILK

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 12 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541HR1260	12
HR 13		6/0	0.7	Black	45	AM541HR1360	12
		5/0	1	Black	75	AM542HR1350	12
		4/0	1.5	Black	45	AM541HR1340	12
HR 13 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541HR1360	12
		5/0	1	Black	75	AMP542HR1350	12
		4/0	1.5	Black	45	AMP541HR1340	12
HR 16		6/0	0.7	Black	45	AM541HR1660	12
		6/0	0.7	Black	75	AM542HR1660	12
		5/0	1	Black	75	AM542HR1650	12
		4/0	1.5	Black	75	AM542HR1640	12
		3/0	2	Black	75	AM542HR1630	12
		2/0	3	Black	75	AM542HR1620	12
HR 16 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541HR1660	12
		5/0	1	Black	75	AMP542HR1650	12
		4/0	1.5	Black	75	AMP542HR1640	12
		3/0	2	Black	75	AMP542HR1630	12
		2/0	3	Black	75	AMP542HR1620	12

Premisut SILK

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 20		5/0	1	Black	75	AM542HR2050	12
		4/0	1.5	Black	75	AM542HR2040	12
		3/0	2	Black	75	AM542HR2030	12
		2/0	3	Black	75	AM542HR2020	12
		0	3.5	Black	75	AM542HR2010	12
• RIBBED							
HR 20 PREMILLOY NEEDLE		5/0	1	Black	75	AMP542HR2050	12
		4/0	1.5	Black	75	AMP542HR2040	12
		3/0	2	Black	75	AMP542HR2030	12
		2/0	3	Black	75	AMP542HR2020	12
		0	3.5	Black	75	AMP542HR2010	12
• RIBBED • RTT							
HR 24		3/0	2	Black	75	AM542HR2430	12
		2/0	3	Black	75	AM542HR2420	12
• RIBBED							
HR 24 PREMILLOY NEEDLE		3/0	2	Black	75	AMP542HR2430	12
		2/0	3	Black	75	AMP542HR2420	12
• RIBBED • RTT							
HR 26		4/0	1.5	Black	75	AM542HR2640	12
		3/0	2	Black	75	AM542HR2630	12
		2/0	3	Black	75	AM542HR2620	12
		0	3.5	Black	75	AM542HR2610	12
		1	4	Black	75	AM542HR2601	12
• RIBBED							

Premisut SILK

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26 PREMILLOY NEEDLE		4/0	1.5	Black	75	AMP542HR2640	12
		3/0	2	Black	75	AMP542HR2630	12
		2/0	3	Black	75	AMP542HR2620	12
		0	3.5	Black	75	AMP542HR2610	12
		1	4	Black	75	AMP542HR2601	12
• RIBBED • RTT							
HR 30		3/0	2	Black	75	AM542HR3030	12
		2/0	3	Black	75	AM542HR3020	12
		0	3.5	Black	75	AM542HR3010	12
		1	4	Black	75	AM542HR3001	12
• RIBBED							
HR 30 PREMILLOY NEEDLE		3/0	2	Black	75	AMP542HR3030	12
		2/0	3	Black	75	AMP542HR3020	12
		0	3.5	Black	75	AMP542HR3010	12
		1	4	Black	75	AMP542HR3001	12
• RIBBED • RTT							
HR 37		2/0	3	Black	75	AM542HR3720	12
		0	3.5	Black	75	AM542HR3710	12
		1	4	Black	75	AM542HR3701	12
		2	5	Black	75	AM542HR3702	12
• RIBBED							
HR 37 PREMILLOY NEEDLE		2/0	3	Black	75	AMP542HR3720	12
		0	3.5	Black	75	AMP542HR3710	12
		1	4	Black	75	AMP542HR3701	12
		2	5	Black	75	AMP542HR3702	12
• RIBBED • RTT							

Premisut SILK

● ½ Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40		2/0	3	Black	75	AM542HR4020	12
		0	3.5	Black	75	AM542HR4010	12
		1	4	Black	75	AM542HR4001	12
		2	5	Black	75	AM542HR4002	12
• RIBBED							
HR 40 PREMILLOY NEEDLE		2/0	3	Black	75	AMP542HR4020	12
		0	3.5	Black	75	AMP542HR4010	12
		1	4	Black	75	AMP542HR4001	12
		2	5	Black	75	AMP542HR4002	12
• RIBBED • RTT							

▼ 1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 18		4/0	1.5	Black	75	AM542HRT1840	12
		3/0	2	Black	45	AM541HRT1830	12
		3/0	2	Black	75	AM542HRT1830	12
HRT 18 PREMILLOY NEEDLE		4/0	1.5	Black	75	AMP542HRT1840	12
		3/0	2	Black	45	AMP541HRT1830	12
		3/0	2	Black	75	AMP542HRT1830	12

Premisut SILK

 **1/2 circle round bodied TAPERCUT** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 20 PREMILLOY NEEDLE		4/0	1.5	Black	75	AMP542HRT2040	12
• RIBBED • RTT							
HRT 26		3/0	2	Black	75	AM542HRT2630	12
• RIBBED		2/0	3	Black	75	AM542HRT2620	12
HRT 26 PREMILLOY NEEDLE		3/0	2	Black	75	AMP542HRT2630	12
• RIBBED • RTT		2/0	3	Black	75	AMP542HRT2620	12
HRT 30		3/0	2	Black	75	AM542HRT3030	12
• RIBBED							

Premisut SILK

▼ 1/2 circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 13		5/0	1	Black	45	AM541HS1350	12
HS 13 PREMILLOY NEEDLE		5/0	1	Black	45	AMP541HS1350	12
HS 17		4/0	1.5	Black	45	AM541HS1740	12
		4/0	1.5	Black	75	AM542HS1740	12
		3/0	2	Black	75	AM542HS1730	12
HS 17 PREMILLOY NEEDLE		4/0	1.5	Black	45	AMP541HS1740	12
		4/0	1.5	Black	75	AMP542HS1740	12
		3/0	2	Black	75	AMP542HS1730	12
HS 22		3/0	2	Black	45	AM541HS2230	12
		3/0	2	Black	75	AM542HS2230	12
		2/0	3	Black	45	AM541HS2220	12
		2/0	3	Black	75	AM542HS2220	12
• RIBBED							

Premisut SILK

▼ 1/2 circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 22 PREMILLOY NEEDLE • RIBBED • RTT		3/0	2	Black	45	AMP541HS2230	12
		3/0	2	Black	75	AMP542HS2230	12
		2/0	3	Black	45	AMP541HS2220	12
		2/0	3	Black	75	AMP542HS2220	12
HS 26 • RIBBED		3/0	2	Black	75	AM542HS2630	12
		2/0	3	Black	75	AM542HS2620	12
		0	3.5	Black	75	AM542HS2610	12
HS 26 PREMILLOY NEEDLE • RIBBED • RTT		3/0	2	Black	75	AMP542HS2630	12
		2/0	3	Black	75	AMP542HS2620	12
HS 36 • RIBBED		2/0	3	Black	75	AM542HS3620	12
		0	3.5	Black	75	AM542HS3610	12
		1	4	Black	75	AM542HS3601	12
HS 36 PREMILLOY NEEDLE • RIBBED • RTT		2/0	3	Black	75	AMP542HS3620	12
		0	3.5	Black	75	AMP542HS3610	12
		1	4	Black	75	AMP542HS3601	12

Premisut SILK

▼ 1/2 circle Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HNS 26		3/0	2	Black	75	AM542HNS2630	12
		2/0	3	Black	75	AM542HNS2620	12
HNS 30		2/0	3	Black	75	AM542HNS3020	12

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 9.3 PREMILLOY NEEDLE		7/0	0.5	Black	30	AMP544DR9.370	12
DR 13 PREMILLOY NEEDLE		6/0	0.7	Black	75	AMP542DR1360	12
		5/0	1	Black	75	AMP542DR1350	12
		4/0	1.5	Black	75	AMP542DR1340	12
2 x DR 13 PREMILLOY NEEDLE		6/0	0.5	Black	45	AMP541DR1360-2	12

Premisut SILK

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 17 PREMILLOY NEEDLE		4/0	1	Black	75	AMP542DR1740	12

▼ 3/8 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DRT 18 PREMILLOY NEEDLE		4/0	1.5	Black	75	AMP542DRT1840	12
		3/0	2	Black	75	AMP542DRT1830	12

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 8 PREMILLOY NEEDLE		7/0	0.5	Black	30	AMP544DS870	12
		6/0	0.7	Black	30	AMP544DS860	12
2 x DS 8 PREMILLOY NEEDLE		7/0	0.5	Black	45	AMP541DS870-2	12
		6/0	0.7	Black	45	AMP541DS860-2	12

Premisut SILK

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		7/0	0.5	Black	45	AMP541DS1270	12
		6/0	0.7	Black	45	AMP541DS1260	12
		5/0	1	Black	45	AMP541DS1250	12
		4/0	1.5	Black	45	AMP541DS1240	12
		3/0	2	Black	75	AMP542DS1230	12
DS 14		6/0	0.7	Black	45	AM541DS1460	12
		5/0	1	Black	45	AM541DS1450	12
		4/0	1.5	Black	45	AM541DS1440	12
DS 14 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541DS1460	12
		5/0	1	Black	45	AMP541DS1450	12
		4/0	1.5	Black	45	AMP541DS1440	12
DS 16		6/0	0.7	Black	45	AM541DS1660	12
		6/0	0.7	Black	75	AM542DS1660	12
		5/0	1	Black	75	AM542DS1650	12
		4/0	1.5	Black	75	AM542DS1640	12
		3/0	2	Black	75	AM542DS1630	12
		2/0	3	Black	75	AM542DS1620	12
DS 16 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541DS1660	12
		6/0	0.7	Black	75	AMP542DS1660	12
		5/0	1	Black	75	AMP542DS1650	12
		4/0	1.5	Black	75	AMP542DS1640	12
		3/0	2	Black	75	AMP542DS1630	12
		2/0	3	Black	75	AMP542DS1620	12

Premisut SILK

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 19		6/0	0.7	Black	45	AM541DS1960	12
		6/0	0.7	Black	75	AM542DS1960	12
		5/0	1	Black	45	AM541DS1950	12
		5/0	1	Black	75	AM542DS1950	12
		4/0	1.5	Black	45	AM541DS1940	12
		4/0	1.5	Black	75	AM542DS1940	12
		3/0	2	Black	45	AM541DS1930	12
		3/0	2	Black	75	AM542DS1930	12
		2/0	3	Black	45	AM541DS1920	12
		2/0	3	Black	75	AM542DS1920	12
		0	3.5	Black	75	AM542DS1910	12
		1	4	Black	75	AM542DS1901	12
		• RIBBED					
DS 19 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541DS1960*	12
		6/0	0.7	Black	75	AMP542DS1960*	12
		5/0	1	Black	45	AMP541DS1950	12
		5/0	1	Black	75	AMP542DS1950	12
		4/0	1.5	Black	45	AMP541DS1940	12
		4/0	1.5	Black	75	AMP542DS1940	12
		3/0	2	Black	45	AMP541DS1930	12
		3/0	2	Black	75	AMP542DS1930	12
		2/0	3	Black	45	AMP541DS1920	12
		2/0	3	Black	75	AMP542DS1920	12
		0	3.5	Black	75	AMP542DS1910	12
		1	4	Black	75	AMP542DS1901	12
		• RIBBED * NO RTT					
DS 24		6/0	0.7	Black	75	AM542DS2460	12
		5/0	1	Black	75	AM542DS2450	12
		4/0	1.5	Black	45	AM541DS2440	12
		4/0	1.5	Black	75	AM542DS2440	12
		3/0	2	Black	45	AM541DS2430	12
		3/0	2	Black	75	AM542DS2430	12
		2/0	3	Black	75	AM542DS2420	12
		0	3.5	Black	75	AM542DS2410	12
		1	4	Black	75	AM542DS2401	12
• RIBBED							

Premisut SILK

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 24 PREMILLOY NEEDLE • RIBBED • RTT *NO RTT		6/0	0.7	Black	75	AMP542DS2460*	12
		5/0	1	Black	75	AMP542DS2450	12
		4/0	1.5	Black	45	AMP541DS2440	12
		4/0	1.5	Black	75	AMP542DS2440	12
		3/0	2	Black	45	AMP541DS2430	12
		3/0	2	Black	75	AMP542DS2430	12
		2/0	3	Black	75	AMP542DS2420	12
		0	3.5	Black	75	AMP542DS2410	12
		1	4	Black	75	AMP542DS2401	12
DS 26 • RIBBED		3/0	2	Black	75	AM542DS2630	12
		2/0	3	Black	75	AM542DS2620	12
		0	3.5	Black	75	AM542DS2610	12
		1	4	Black	75	AM542DS2601	12
DS 26 PREMILLOY NEEDLE • RIBBED • RTT		3/0	2	Black	75	AMP542DS2630	12
		2/0	3	Black	75	AMP542DS2620	12
		0	3.5	Black	75	AMP542DS2610	12
		1	4	Black	75	AMP542DS2601	12
DS 30 • RIBBED		5/0	1	Black	75	AM542DS3050	12
		4/0	1.5	Black	75	AM542DS3040	12
		3/0	2	Black	75	AM542DS3030	12
		2/0	3	Black	75	AM542DS3020	12
		0	3.5	Black	75	AM542DS3010	12
		1	4	Black	75	AM542DS3001	12

Premisut SILK

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 30 PREMILLOY NEEDLE		5/0	1	Black	75	AMP542DS3050	12
		4/0	1.5	Black	75	AMP542DS3040	12
		3/0	2	Black	75	AMP542DS3030	12
		2/0	3	Black	75	AMP542DS3020	12
		0	3.5	Black	75	AMP542DS3010	12
		1	4	Black	75	AMP542DS3001	12
• RIBBED • RTT							
DS 37		3/0	2	Black	75	AM542DS3730	12
		2/0	3	Black	75	AM542DS3720	12
		0	3.5	Black	75	AM542DS3710	12
		1	4	Black	75	AM542DS3701	12
		2	5	Black	75	AM542DS3702	12
• RIBBED							
DS 37 PREMILLOY NEEDLE		3/0	2	Black	75	AMP542DS3730	12
		2/0	3	Black	75	AMP542DS3720	12
		0	3.5	Black	75	AMP542DS3710	12
		1	4	Black	75	AMP542DS3701	12
		2	5	Black	75	AMP542DS3702	12
• RIBBED • RTT							
DS 40		2/0	3	Black	75	AM542DS4020	12
		0	3.5	Black	75	AM542DS4010	12
		1	2	Black	75	AM542DS4001	12
		2	5	Black	90	AM543DS4002	12
• RIBBED							
DS 40 PREMILLOY NEEDLE		2/0	3	Black	75	AMP542DS4020	12
		0	3.5	Black	75	AMP542DS4010	12
		1	2	Black	75	AMP542DS4001	12
		2	5	Black	90	AMP543DS4002*	12
• RIBBED *NO RTT							

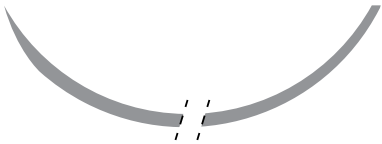
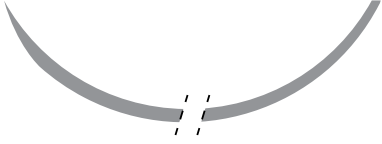
Premisut SILK

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 45		2/0	3	Black	75	AM542DS4520	12
		0	3.5	Black	75	AM542DS4510	12
		1	4	Black	75	AM542DS4501	12
		2	5	Black	75	AM542DS4502	12
• RIBBED							
DS 45 PREMILLOY NEEDLE		2/0	3	Black	75	AMP542DS4520	12
		0	3.5	Black	75	AMP542DS4510	12
		1	4	Black	75	AMP542DS4501	12
		2	5	Black	75	AMP542DS4502	12
• RIBBED • RTT							
DS 50		2/0	3	Black	90	AM543DS5020	12
		0	3.5	Black	90	AM543DS5010	12
		1	4	Black	90	AM543DS5001	12
• RIBBED							
DS 50 PREMILLOY NEEDLE		2/0	3	Black	90	AMP543DS5020	12
		0	3.5	Black	90	AMP543DS5010	12
		1	4	Black	90	AMP543DS5001	12
• RIBBED							
DS 60		2/0	3	Black	75	AM542DS6020	12
		0	3.5	Black	75	AM542DS6010	12
		1	4	Black	75	AM542DS6001	12
• RIBBED							
DS 60 PREMILLOY NEEDLE		2/0	3	Black	75	AMP542DS6020	12
		0	3.5	Black	75	AMP542DS6010	12
		1	4	Black	75	AMP542DS6001	12
• RIBBED							

Premisut SILK

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 90		1	4	Black	90	AM543DS9001	12
		2	5	Black	90	AM543DS9002	12
• RIBBED							
DS 90 PREMILLOY NEEDLE		1	4	Black	90	AMP543DS9001	12
		2	5	Black	90	AMP543DS9002	12
• RIBBED							

▲ 3/8 Circle Conventional Extra Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 16 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541XNS1660	12
		5/0	1	Black	45	AMP541XNS1650	12
		4/0	1.5	Black	45	AMP541XNS1640	12

▼ 3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 11 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541XDS1160	12

Premisut SILK

▼ 3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x XDS 11 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541XDS1160-2	12
XDS 13 PREMILLOY NEEDLE		5/0	1	Black	45	AMP541XDS1350	12
		4/0	1.5	Black	45	AMP541XDS1340	12

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GR 19 PREMILLOY NEEDLE		4/0	1.5	Black	45	AMP541GR1940	12
		4/0	1.5	Black	75	AMP542GR1940	12
• RIBBED							
GR 40 PREMILLOY NEEDLE		2/0	3	Black	75	AMP542GR4020	12
• RIBBED							

Premisut SILK

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 40		2/0	3	Black	75	AM542GS4020	12
• RIBBED							
GS 40 PREMILLOY NEEDLE		2/0	3	Black	75	AMP542GS4020	12
• RIBBED							
GS 55		2/0	3	Black	75	AM542GS5520	12
• RIBBED							
GS 60		3/0	2	Black	75	AM542GS6030	12
		2/0	3	Black	75	AM542GS6020	12
		0	3.5	Black	75	AM542GS6010	12
		1	4	Black	75	AM542GS6001	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		3/0	2	Black	75	AMP542GS6030	12
		2/0	3	Black	75	AMP542GS6020	12
		0	3.5	Black	75	AMP542GS6010	12
		1	4	Black	75	AMP542GS6001	12
• RIBBED							

Premisut SILK

3/8 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DSP 6.5 PREMILLOY NEEDLE		8/0	0.4	Black	45	AMP541DSP6.580-2	12
		7/0	0.5	Black	45	AMP541DSP6.570-2	12
		6/0	0.7	Black	45	AMP541DSP6.560-2	12

1/4 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x VSP 8 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP541VSP860-2	12
		5/0	1	Black	45	AMP541VSP850-2	12

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	without needle 150cm	3/0	2	Black	150	AM54-15030	12
		2/0	3	Black	150	AM54-15020	12
		0	3.5	Black	150	AM54-15010	12
		1	4	Black	150	AM54-15001	12
		2	5	Black	150	AM54-15002	12
		3&4	6	Black	150	AM54-15004	12
	without needle 180cm	3/0	2	Black	180	AM54-18030	12
		2/0	3	Black	180	AM54-18020	12
		0	3.5	Black	180	AM54-18010	12
		1	4	Black	180	AM54-18001	12
		2	5	Black	180	AM54-18002	12
		3&4	6	Black	180	AM54-18004	12
	without needle 2 x 70cm	3/0	2	Black	2 x 70	AM54-2.7030	12
		2/0	3	Black	2 x 70	AM54-2.7020	12
		0	3.5	Black	2 x 70	AM54-2.7010	12
		1	4	Black	2 x 70	AM54-2.7001	12
		2	5	Black	2 x 70	AM54-2.7002	12

Premisut SILK

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	without needle 6 x 45cm	4/0	1.5	Black	6 x 45	AM54-6.4540	12
		3/0	2	Black	6 x 45	AM54-6.4530	12
		2/0	3	Black	6 x 45	AM54-6.4520	12
		0	3.5	Black	6 x 45	AM54-6.4510	12
		1	4	Black	6 x 45	AM54-6.4501	12
		2	5	Black	6 x 45	AM54-6.4502	12
	without needle 17 x 45cm	4/0	1.5	Black	17 x 45	AM54-17.4540	12
		3/0	2	Black	17 x 45	AM54-17.4530	12
		2/0	3	Black	17 x 45	AM54-17.4520	12
		0	3.5	Black	17 x 45	AM54-17.4510	12
		1	4	Black	17 x 45	AM54-17.4501	12
		2	5	Black	17 x 45	AM54-17.4502	12
	without needle 13 x 60cm	4/0	1.5	Black	13 x 60	AM54-13.6040	12
		3/0	2	Black	13 x 60	AM54-13.6030	12
		2/0	3	Black	13 x 60	AM54-13.6020	12
		0	3.5	Black	13 x 60	AM54-13.6010	12
		1	4	Black	13 x 60	AM54-13.6001	12
		2	5	Black	13 x 60	AM54-13.6002	12
	without needle 10 x 75cm	4/0	1.5	Black	10 x 75	AM54-10.7540	12
		3/0	2	Black	10 x 75	AM54-10.7530	12
		2/0	3	Black	10 x 75	AM54-10.7520	12
		0	3.5	Black	10 x 75	AM54-10.7510	12
		1	4	Black	10 x 75	AM54-10.7501	12
		2	5	Black	10 x 75	AM54-10.7502	12



Premisut

Description

Premisut NYLON suture [Polyamide(Premisut NYLON)], is a sterile synthetic monofilament non-absorbable surgical suture prepared from a copolymer of Polyamide 6 and Polyamide 6/6 (Premisut NYLON 6 and Premisut NYLON 6/6). Premisut NYLON suture is available in black and blue dyed forms.

Indications

Premisut NYLON suture is intended for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic and neurological tissues.

Performance

Premisut NYLON suture elicits a minimal initial inflammatory reaction in tissue which is followed by gradual encapsulation of suture by fibrous connective tissue. While Premisut NYLON suture is not absorbed, progressive hydrolysis of suture in vivo may result in gradual loss of tensile strength over a period of time.

Tensile Strength

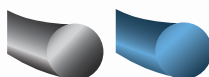
Exceeds USP & EP requirements

Total Absorbption

None

Color

Black & Blue



Sizes

10/0 to 2 USP

Usage Areas

General surgery, skin closure, ophthalmic, oral, gastrointestinal, gynecology, plastic, microsurgery, obstetrics, neurosurgery, orthopedic.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs



Premisut NYLON

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 16		5/0	1	Black	75	AM642HR1650	12
		4/0	1.5	Black	75	AM642HR1640	12
HR 16 PREMILLOY NEEDLE		5/0	1	Black	75	AMP642HR1650	12
		4/0	1.5	Black	75	AMP642HR1640	12
HR 20		6/0	0.7	Black	75	AM642HR2060	12
		5/0	1	Black	75	AM642HR2050	12
		4/0	1.5	Black	75	AM642HR2040	12
		3/0	2	Black	75	AM642HR2030	12
		2/0	3	Black	75	AM642HR2020	12
• RIBBED							
HR 20 PREMILLOY NEEDLE		6/0	0.7	Black	75	AMP642HR2060*	12
		5/0	1	Black	75	AMP642HR2050	12
		4/0	1.5	Black	75	AMP642HR2040	12
		3/0	2	Black	75	AMP642HR2030	12
		2/0	3	Black	75	AMP642HR2020	12
• RIBBED • RTT *NO RTT							
HR 26		4/0	1.5	Black	75	AM642HR2640	12
		3/0	2	Black	75	AM642HR2630	12
		2/0	3	Black	75	AM642HR2620	12
		0	3.5	Black	75	AM642HR2610	12
		1	4	Black	75	AM642HR2601	12
• RIBBED							

Premisut NYLON

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26 PREMILLOY NEEDLE		4/0	1.5	Black	75	AMP642HR2640	12
		3/0	2	Black	75	AMP642HR2630	12
		2/0	3	Black	75	AMP642HR2620	12
		0	3.5	Black	75	AMP642HR2610	12
		1	4	Black	75	AMP642HR2601	12
• RIBBED • RTT							
HR 30		2/0	3	Black	75	AM642HR3020	12
		0	3.5	Black	75	AM642HR3010	12
		0	3.5	Black	150 loop	AM645HR30L10	12
		1	4	Black	75	AM642HR3001	12
		1	4	Black	150 loop	AM645HR30L01	12
• RIBBED							
HR 30 PREMILLOY NEEDLE		2/0	3	Black	75	AMP642HR3020	12
		0	3.5	Black	75	AMP642HR3010	12
		0	3.5	Black	150 loop	AMP645HR30L10*	12
		1	4	Black	75	AMP642HR3001	12
		1	4	Black	150 loop	AMP645HR30L01*	12
• RIBBED • RTT *NO RTT							
HR 35		0	3.5	Black	150 loop	AM645HR35L10	12
		1	4	Black	150 loop	AM645HR35L01	12
• RIBBED							
HR 35 PREMILLOY NEEDLE		0	3.5	Black	150 loop	AMP645HR35L10	12
		1	4	Black	150 loop	AMP645HR35L01	12
• RIBBED							

Premisut NYLON

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 37		2/0	3	Black	75	AM642HR3720	12
		0	3.5	Black	75	AM642HR3710	12
		1	4	Black	75	AM642HR3701	12
		• RIBBED					
HR 37 PREMILLOY NEEDLE		2/0	3	Black	75	AMP642HR3720	12
		0	3.5	Black	75	AMP642HR3710	12
		1	4	Black	75	AMP642HR3701	12
		• RIBBED • RTT					
HR 40		2/0	3	Black	75	AM642HR4020	12
		0	3.5	Black	75	AM642HR4010	12
		0	3.5	Black	150 loop	AM645HR40L10	12
		1	4	Black	75	AM642HR4001	12
		1	4	Black	150 loop	AM645HR40L01	12
		2	5	Black	75	AM642HR4002	12
• RIBBED							
HR 40 PREMILLOY NEEDLE		2/0	3	Black	75	AMP642HR4020	12
		0	3.5	Black	75	AMP642HR4010	12
		0	3.5	Black	150 loop	AMP645HR40L10*	12
		1	4	Black	75	AMP642HR4001	12
		1	4	Black	150 loop	AMP645HR40L01*	12
		2	5	Black	75	AMP642HR4002	12
• RIBBED • RTT *NO RTT							

Premisut NYLON

● ½ Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 50		0	3.5	Black	150 loop	AM645HR50L1*	12
		1	4	Black	90	AM643HR5001	12
		1	4	Black	150 loop	AM645HR50L01	12
		2	5	Black	150 loop	AM645HR50L02	12
• RIBBED							
HR 50 PREMILLOY NEEDLE		0	3.5	Black	150 loop	AMP645HR50L10*	12
		1	4	Black	90	AMP643HR5001	12
		1	4	Black	150 loop	AMP645HR50L01*	12
• RIBBED • RTT *NO RTT							

▼ 1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 17		4/0	1.5	Black	75	AM642HS1740	12
		3/0	2	Black	75	AM642HS1730	12
HS 17 PREMILLOY NEEDLE		4/0	1.5	Black	75	AMP642HS1740	12
		3/0	2	Black	75	AMP642HS1730	12

Premisut NYLON

▼ 1/2 circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 26		3/0	2	Black	75	AM642HS2630	12
		2/0	3	Black	75	AM642HS2620	12
• RIBBED							
HS 26 PREMILLOY NEEDLE		3/0	2	Black	75	AMP642HS2630	12
		2/0	3	Black	75	AMP642HS2620	12
• RIBBED • RTT							
HS 36		0	3.5	Black	75	AM642HS3610	12
		1	4	Black	75	AM642HS3601	12
		2	5	Black	75	AM642HS3602	12
• RIBBED							
HS 36 PREMILLOY NEEDLE		0	3.5	Black	75	AMP642HS3610	12
		1	4	Black	75	AMP642HS3601	12
		2	5	Black	75	AMP642HS3602	12
• RIBBED • RTT							
HS 40		0	3.5	Black	75	AM642HS4010	12
		1	4	Black	75	AM642HS4001	12
		1	4	Black	100	AM647HS4001	12
• RIBBED							

Premisut NYLON

▼ 1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 40 PREMILLOY NEEDLE		0	3.5	Black	75	AMP642HS4010	12
		1	4	Black	75	AMP642HS4001	12
		1	4	Black	100	AMP647HS4001*	12
		• RIBBED • RTT *NO RTT					
HS 48		1	4	Black	100	AM647HS4801	12
• RIBBED							
HS 48 PREMILLOY NEEDLE		1	4	Black	100	AMP647HS4801	12
• RIBBED							

▼ 1/2 Circle Extra Reverse Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 8 PREMILLOY NEEDLE		8/0	0.4	Black	45	AMP641XHS880	12
XHS 13 PREMILLOY NEEDLE		5/0	1	Black	45	AMP641XHS1350	12

Premisut NYLON

▼ 1/2 Circle Extra Reverse Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 17 PREMILLOY NEEDLE		5/0	1	Black	75	AMP642XHS1750	12
XHS 22 PREMILLOY NEEDLE		3/0	2	Black	45	AMP641XHS2230	12
• RTT							
XHS 48 PREMILLOY NEEDLE		1	4	Black	100	AMP647XHS4801	12
• RTT							

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 12 PREMILLOY NEEDLE		7/0	0.5	Black	75	AMP642DS1270	12
		6/0	0.7	Black	75	AMP642DS1260	12
		5/0	1	Black	75	AMP642DS1250	12
		4/0	1.5	Black	75	AMP642DS1240	12

Premisut NYLON

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 16		5/0	1	Black	45	AM641DS1650	12
		5/0	1	Black	75	AM642DS1650	12
		4/0	1.5	Black	45	AM641DS1640	12
		4/0	1.5	Black	75	AM642DS1640	12
		3/0	2	Black	75	AM642DS1630	12
DS 16 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP641DS1660	12
		6/0	0.7	Black	75	AMP642DS1660	12
		5/0	1	Black	45	AMP641DS1650	12
		5/0	1	Black	75	AMP642DS1650	12
		4/0	1.5	Black	45	AMP641DS1640	12
		4/0	1.5	Black	75	AMP642DS1640	12
		3/0	2	Black	75	AMP642DS1630	12
DS 19		5/0	1	Black	45	AM641DS1950	12
		5/0	1	Black	75	AM642DS1950	12
		4/0	1.5	Black	45	AM641DS1940	12
		4/0	1.5	Black	75	AM642DS1940	12
		3/0	2	Black	45	AM641DS1930	12
		3/0	2	Black	75	AM642DS1930	12
		2/0	3	Black	75	AM642DS1920	12
• RIBBED							
DS 19 PREMILLOY NEEDLE		5/0	1	Black	45	AMP641DS1950	12
		5/0	1	Black	75	AMP642DS1950	12
		4/0	1.5	Black	45	AMP641DS1940	12
		4/0	1.5	Black	75	AMP642DS1940	12
		3/0	2	Black	45	AMP641DS1930	12
		3/0	2	Black	75	AMP642DS1930	12
		2/0	3	Black	75	AMP642DS1920	12
• RIBBED • RTT							
DS 22		4/0	1.5	Black	75	AM642DS2240	12
• RIBBED							

3/8 Circle Reverse Cutting

100

Premisut NYLON

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM			USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 26			4/0	1.5	Black	45	AM641DS2640	12
			3/0	2	Black	45	AM641DS2630	12
			3/0	2	Black	75	AM642DS2630	12
			2/0	3	Black	45	AM641DS2620	12
			2/0	3	Black	75	AM642DS2620	12
• RIBBED								
DS 26 PREMILLOY NEEDLE			4/0	1.5	Black	45	AMP641DS2640	12
			3/0	2	Black	45	AMP641DS2630	12
			3/0	2	Black	75	AMP642DS2630	12
			2/0	3	Black	45	AMP641DS2620	12
			2/0	3	Black	75	AMP642DS2620	12
• RIBBED • RTT								
DS 30			4/0	1.5	Black	75	AM642DS3040	12
			3/0	2	Black	45	AM641DS3030	12
			3/0	2	Black	75	AM642DS3030	12
			2/0	3	Black	75	AM642DS3020	12
			0	3.5	Black	75	AM642DS3010	12
			1	4	Black	75	AM642DS3001	12
• RIBBED								
DS 30 PREMILLOY NEEDLE			4/0	1.5	Black	75	AMP642DS3040	12
			3/0	2	Black	45	AMP641DS3030	12
			3/0	2	Black	75	AMP642DS3030	12
			2/0	3	Black	75	AMP642DS3020	12
			0	3.5	Black	75	AMP642DS3010	12
			1	4	Black	75	AMP642DS3001	12
• RIBBED • RTT								
DS 35			3/0	2	Black	75	AM642DS3530	12
			2/0	3	Black	75	AM642DS3520	12
			0	3.5	Black	75	AM642DS3510	12
• RIBBED								

Premisut NYLON

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 35 PREMILLOY NEEDLE		3/0	2	Black	75	AMP642DS3530	12
		2/0	3	Black	75	AMP642DS3520	12
		0	3.5	Black	75	AMP642DS3510	12
• RIBBED • RTT							
DS 40		2/0	3	Black	90	AM643DS4020	12
		0	3.5	Black	90	AM643DS4010	12
		1	4	Black	90	AM643DS4001	12
		2	5	Black	90	AM643DS4002*	12
• RIBBED							
DS 40 PREMILLOY NEEDLE		2/0	3	Black	90	AMP643DS4020	12
		0	3.5	Black	90	AMP643DS4010	12
		1	4	Black	90	AMP643DS4001	12
		2	5	Black	90	AMP643DS4002*	12
• RIBBED • RTT * NO RTT							
DS 45		2/0	3	Black	90	AM643DS4520	12
		0	3.5	Black	90	AM643DS4510	12
		1	4	Black	90	AM643DS4501	12
• RIBBED							
DS 45 PREMILLOY NEEDLE		2/0	3	Black	90	AMP643DS4520	12
		0	3.5	Black	90	AMP643DS4510	12
		1	4	Black	90	AMP643DS4501	12
• RIBBED • RTT							

Premisut NYLON

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 50		0	3.5	Black	90	AM643DS5010	12
		1	4	Black	90	AM643DS5001	12
• RIBBED							
DS 50 PREMILLOY NEEDLE		0	3.5	Black	90	AMP643DS5010	12
		1	4	Black	90	AMP643DS5001	12
• RIBBED							
DS 60		2/0	3	Black	75	AM642DS6020	12
		2/0	3	Black	100	AM647DS6020	12
		0	3.5	Black	75	AM642DS6010	12
• RIBBED							
DS 60 PREMILLOY NEEDLE		2/0	3	Black	75	AMP642DS6020	12
		2/0	3	Black	100	AMP647DS6020	12
		0	3.5	Black	75	AMP642DS6010	12
• RIBBED							
DS 90		3/0	2	Black	90	AM643DS9030	12
		2/0	3	Black	90	AM643DS9020	12
		0	3.5	Black	90	AM643DS9010	12
		1	4	Black	90	AM643DS9001	12
		2	5	Black	90	AM643DS9002	12
• RIBBED							

Premisut NYLON

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 90 PREMILLOY NEEDLE		3/0	2	Black	90	AMP643DS9030	12
		2/0	3	Black	90	AMP643DS9020	12
		0	3.5	Black	90	AMP643DS9010	12
		1	4	Black	90	AMP643DS9001	12
		2	5	Black	90	AMP643DS9002	12
• RIBBED							

▼ 3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 8 PREMILLOY NEEDLE		7/0	0.5	Black	45	AMP641XDS870	12
XDS 11 PREMILLOY NEEDLE		7/0	0.5	Black	45	AMP641XDS1170	12
		7/0	0.5	Black	75	AMP642XDS1170	12
		6/0	0.7	Black	45	AMP641XDS1160	12
		6/0	0.7	Black	75	AMP642XDS1160	12
XDS 13 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP641XDS1360	12
		6/0	0.7	Black	75	AMP642XDS1360	12
		5/0	1	Black	45	AMP641XDS1350	12
		5/0	1	Black	75	AMP642XDS1350	12
		4/0	1.5	Black	45	AMP641XDS1340	12
		4/0	1.5	Black	75	AMP642XDS1340	12

Premisut NYLON

▼ **3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting/cosmetic)** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 16 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP641XDS1660	12
		6/0	0.7	Black	75	AMP642XDS1660	12
		5/0	1	Black	45	AMP641XDS1650	12
		5/0	1	Black	75	AMP642XDS1660	12
		4/0	1.5	Black	45	AMP641XDS1640	12
		4/0	1.5	Black	75	AMP642XDS1640	12
XDS 19 PREMILLOY NEEDLE		5/0	1	Black	45	AMP641XDS1950	12
		5/0	1	Black	75	AMP642XDS1950	12
		4/0	1.5	Black	45	AMP641XDS1940	12
		3/0	2	Black	45	AMP641XDS1930	12
		3/0	2	Black	75	AMP642XDS1930	12
• RTT							
XDS 24 PREMILLOY NEEDLE		4/0	1.5	Black	45	AMP641XDS2440	12
		4/0	1.5	Black	75	AMP642XDS2440	12
		3/0	2	Black	45	AMP641XDS2430	12
		3/0	2	Black	75	AMP642XDS2430	12
• RTT							
XDS 26 PREMILLOY NEEDLE		3/0	2	Black	45	AMP641XDS2630	12
		3/0	2	Black	75	AMP642XDS2630	12
• RTT							
XDS 30 PREMILLOY NEEDLE		3/0	2	Black	75	AMP642XDS3030	12
• RTT							

Premisut NYLON

3/8 Circle Conventional Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 13 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP641XNS1360	12
XNS 16 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP641XNS1660	12
		6/0	0.7	Black	75	AMP642XNS1660	12
		5/0	1	Black	45	AMP641XNS1650	12
		5/0	1	Black	75	AMP642XNS1650	12
XNS 19 PREMILLOY NEEDLE		4/0	1.5	Black	45	AMP641XNS1940	12
		4/0	1.5	Black	75	AMP642XNS1940	12
• RTT							
XNS 26 PREMILLOY NEEDLE		6/0	0.7	Black	45	AMP641XNS2660*	12
		5/0	1	Black	45	AMP641XNS2650	12
• RTT *NO RTT							

3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 3.8 PREMILLOY NEEDLE		10/0	0.2	Black	15	AMP649DR3.8100	12
		9/0	0.3	Black	15	AMP649DR3.890	12

Premisut NYLON

● 3/8 Circle Round bodied TAPERPOINT 

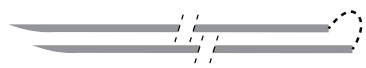
NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 4.7 PREMILLOY NEEDLE		9/0	0.3	Black	15	AMP649DR4.790	12
		8/0	0.4	Black	15	AMP649DR4.780	12
DR 5.1 PREMILLOY NEEDLE		10/0	0.2	Black	15	AMP649DR5.1100	12
		9/0	0.3	Black	15	AMP649DR5.190	12
DR 6.5 PREMILLOY NEEDLE		10/0	0.2	Black	15	AMP649DR6.5100	12
		9/0	0.3	Black	15	AMP649DR6.590	12
		8/0	0.4	Black	15	AMP649DR6.580	12
2 x DR 6.5 PREMILLOY NEEDLE		10/0	0.2	Black	30	AMP644DR6.5100-2	12
DR 8 PREMILLOY NEEDLE		8/0	0.4	Black	45	AMP641DR880	12

Premisut NYLON

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 9.3 PREMILLOY NEEDLE		7/0	0.5	Black	45	AMP641DR9.370	12
DR 13 PREMILLOY NEEDLE		6/0	0.7	Black	75	AMP642DR1360	12

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x GR 65 PREMILLOY NEEDLE		2/0	3	Black	75	AMP642GR6520-2	12

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 50 • RIBBED		2/0	3	Black	75	AM642GS5020	12

Premisut NYLON

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 50 PREMILLOY NEEDLE		2/0	3	Black	75	AMP642GS5020	12
• RIBBED							
GS 60		3/0	2	Black	75	AM642GS6030	12
		2/0	3	Black	75	AM642GS6020	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		3/0	2	Black	75	AMP642GS6030	12
		2/0	3	Black	75	AMP642GS6020	12
• RIBBED							

▼ 3/8 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DSP 6 PREMILLOY NEEDLE		10/0	0.2	Black	15	AMP649DSP6100	12

Premisut NYLON

3/8 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DSP 6.5 PREMILLOY NEEDLE		10/0	0.2	Black	30	AMP644DSP6.5100-2	12
		9/0	0.3	Black	30	AMP644DSP6.590-2	12

1/2 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HSP 5.5 PREMILLOY NEEDLE		10/0	0.2	Black	30	AMP644HSP5.5100-2	12
2 x HSP 7 PREMILLOY NEEDLE		8/0	0.4	Black	30	AMP644HSP780-2	12

1/4 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x VSP 6.5 PREMILLOY NEEDLE		8/0	0.4	Black	30	AMP644VSP6.580-2	12

Premisut NYLON

1/4 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
VSP 8 PREMILLOY NEEDLE		5/0	1	Black	30	AMP644VSP850	12

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
	without needle 3 x 45cm	4/0	1.5	Black	3 x 45	AM64-3.4540	12
		3/0	2	Black	3 x 45	AM64-3.4530	12
		2/0	3	Black	3 x 45	AM64-3.4520	12
		0	3.5	Black	3 x 45	AM64-3.4510	12
	without needle 10 x 45cm	3/0	2	Black	10 x 45	AM64-10.4530	12
12 x 45cm		4/0	1.5	Black	12 x 45	AM64-12.4540	12
		3/0	2	Black	12 x 45	AM64-12.4530	12
		0	3.5	Black	12 x 45	AM64-12.4510	12
	without needle 2 x 70cm	2/0	3	Black	2 x 70	AM64-2.7020	12
	without needle 10 x 70cm	2/0	3	Black	10 x 75	AM64-10.7520	12

Premisut POLYPROPYLENE

Description

Premisut POLYPROPYLENE suture (Polypropylene) is a sterile synthetic monofilament non-absorbable surgical suture prepared from a synthetic linear Polyolefin, Polypropylene. The molecular formula is $(C_3H_6)_n$. Premisut POLYPROPYLENE suture is coloured blue, dyed with Phthalocyanine blue.

Indications

Premisut POLYPROPYLENE suture is intended for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic and neurological tissues.

Performance

Premisut POLYPROPYLENE suture being a monofilament suture is remarkably smooth and easy to handle. It does not have interstices in its structure and being a monofilament suture, has been successfully employed in surgical wounds which could subsequently become infected or contaminated where it can minimize later sinus formation and suture extrusion. It elicits a minimal initial inflammatory reaction in tissues which is followed by gradual encapsulation of the suture by fibrous connective tissue. It is neither absorbed, nor it is subjected to degradation or weakening by the action of tissue enzymes. Due to its relative biological inertness, it is recommended for use in tissues, where the least possible suture reaction is desired. Because of its lack of adherence to tissues, it is effective as a pull out suture.

Tensile Strength

Permanent (Exceeds USP & EP requirements)

Total Absorption

None

Color

Blue



Sizes

10/0 to 1 USP

Usage Areas

General surgery, skin closure, ophthalmic, oral, gastrointestinal, gynecology, plastic, microsurgery, obstetrics, neurosurgery, orthopedic, cardiovascular, hernia repair.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut POLYPROPYLENE

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HR 6.5 PREMILLOY NEEDLE		7/0	0.5	Blue	45	AMP731HR6.570-2	12
		7/0	0.5	Blue	75	AMP732HR6.570-2	12
		6/0	0.7	Blue	45	AMP731HR6.560-2	12
		6/0	0.7	Blue	60	AMP736HR6.560-2	12
2 X HR 8 PREMILLOY NEEDLE		8/0	0.4	Blue	60	AMP736HR880-2	12
		7/0	0.5	Blue	60	AMP736HR870-2	12
		6/0	0.7	Blue	60	AMP736HR860-2	12
HR 10 PREMILLOY NEEDLE		7/0	0.5	Blue	45	AMP731HR1070	12
2 x HR 10 PREMILLOY NEEDLE		7/0	0.5	Blue	60	AMP736HR1070-2	12
		6/0	0.7	Blue	60	AMP736HR1060-2	12
		5/0	1	Blue	60	AMP736HR1050-2	12
2 x HR 13 PREMILLOY NEEDLE		6/0	0.7	Blue	60	AMP736HR1360-2	12
		6/0	0.7	Blue	75	AMP732HR1360-2	12
		5/0	1	Blue	75	AMP732HR1350-2	12
		5/0	1	Blue	60	AMP736HR1350-2	12
		4/0	1.5	Blue	90	AMP733HR1340-2	12
2 x HR 13 VisiBlack PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732HR1350-2VB	12

Premisut POLYPROPYLENE

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 15		6/0	0.7	Blue	75	AM732HR1560	12
		5/0	1	Blue	75	AM732HR1550	12
		4/0	1.5	Blue	75	AM732HR1540	12
HR 15 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732HR1560	12
		5/0	1	Blue	75	AMP732HR1550	12
		4/0	1.5	Blue	75	AMP732HR1540	12
2 x HR 16 PREMILLOY NEEDLE		5/0	1	Blue	90	AMP733HR1650-2	12
		4/0	1.5	Blue	90	AMP733HR1640-2	12
		3/0	2	Blue	90	AMP733HR1630-2	12
2 x HR 16 VisiBlack PREMILLOY NEEDLE		5/0	1	Blue	90	AMP733HR1650-2VB	12
		4/0	1.5	Blue	90	AMP733HR1640-2VB	12
HR 17		5/0	1	Blue	75	AM732HR1750	12
		4/0	1.5	Blue	75	AM732HR1740	12
		3/0	2	Blue	75	AM732HR1730	12

Premisut POLYPROPYLENE

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 17 PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732HR1750	12
		4/0	1.5	Blue	75	AMP732HR1740	12
		3/0	2	Blue	75	AMP732HR1730	12
HR 20		4/0	1.5	Blue	75	AM732HR2040	12
		3/0	2	Blue	75	AM732HR2030	12
• RIBBED							
HR 20 PREMILLOY NEEDLE		4/0	1.5	Blue	75	AMP732HR2040	12
		3/0	2	Blue	75	AMP732HR2030	12
• RIBBED • RTT							
2 x HR 20		3/0	2	Blue	90	AM733HR2030-2	12
		2/0	3	Blue	90	AM733HR2020-2	12
• RIBBED							
2 x HR 20 PREMILLOY NEEDLE		5/0	1	Blue	90	AMP733HR2050-2	12
		4/0	1.5	Blue	90	AMP733HR2040-2	12
		3/0	2	Blue	90	AMP733HR2030-2	12
		2/0	3	Blue	90	AMP733HR2020-2	12
• RIBBED							

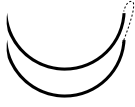
Premisut POLYPROPYLENE

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HR 20 VisiBlack PREMILLOY NEEDLE		5/0	1	Blue	90	AMP733HR2050-2VB	12
		4/0	1.5	Blue	90	AMP733HR2040-2VB	12
• RIBBED							
HR 22 PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732HR2250	12
• RIBBED • RTT							
HR 25		5/0	1	Blue	75	AM732HR2550	12
		4/0	1.5	Blue	75	AM732HR2540	12
		3/0	2	Blue	75	AM732HR2530	12
		2/0	3	Blue	75	AM732HR2520	12
		0	3.5	Blue	75	AM732HR2510	12
		1	4	Blue	75	AM732HR2501	12
• RIBBED							
HR 25 PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732HR2550	12
		4/0	1.5	Blue	75	AMP732HR2540	12
		3/0	2	Blue	75	AMP732HR2530	12
		2/0	3	Blue	75	AMP732HR2520	12
		0	3.5	Blue	75	AMP732HR2510	12
		1	4	Blue	75	AMP732HR2501	12
• RIBBED • RTT							
2 x HR 25		4/0	1.5	Blue	90	AM733HR2540-2	12
		3/0	2	Blue	90	AM733HR2530-2	12
		2/0	3	Blue	90	AM733HR2520-2	12
• RIBBED							

Premisut POLYPROPYLENE

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HR 25 PREMILLOY NEEDLE		4/0	1.5	Blue	90	AMP733HR2540-2	12
		3/0	2	Blue	90	AMP733HR2530-2	12
		2/0	3	Blue	90	AMP733HR2520-2	12
• RIBBED							
2 x HR 25 VisiBlack PREMILLOY NEEDLE		5/0	1	Blue	90	AMP733HR2550-2VB	12
		4/0	1.5	Blue	90	AMP733HR2540-2VB	12
		3/0	2	Blue	90	AMP733HR2530-2VB	12
		2/0	3	Blue	90	AMP733HR2520-2VB	12
• RIBBED							
HR 30		3/0	2	Blue	75	AM732HR3030	12
		2/0	3	Blue	75	AM732HR3020	12
		0	3.5	Blue	75	AM732HR3010	12
		1	4	Blue	75	AM732HR3001	12
• RIBBED							
HR 30 PREMILLOY NEEDLE		3/0	2	Blue	75	AMP732HR3030	12
		2/0	3	Blue	75	AMP732HR3020	12
		0	3.5	Blue	75	AMP732HR3010	12
• RIBBED • RTT							
HR 30 Heavy PREMILLOY NEEDLE		1	4	Blue	75	AMP732HR3001H	12
• RIBBED • RTT • HEAVY NEEDLE							

Premisut POLYPROPYLENE

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HR 30		3/0	2	Blue	90	AM733HR3030-2	12
		2/0	3	Blue	90	AM733HR3020-2	12
• RIBBED							
2 x HR 30 PREMILLOY NEEDLE		3/0	2	Blue	90	AMP733HR3030-2	12
		2/0	3	Blue	90	AMP733HR3020-2	12
• RIBBED							
HR 35		3/0	2	Blue	75	AM732HR3530	12
		3/0	2	Blue	90	AM733HR3530	12
		2/0	3	Blue	75	AM732HR3520	12
		0	3.5	Blue	75	AM732HR3510	12
		0	3.5	Blue	90	AM733HR3510	12
		1	4	Blue	75	AM732HR3501	12
• RIBBED							
HR 35 PREMILLOY NEEDLE		3/0	2	Blue	75	AMP732HR3530	12
		3/0	2	Blue	90	AMP733HR3530	12
		2/0	3	Blue	75	AMP732HR3520	12
		0	3.5	Blue	75	AMP732HR3510	12
		0	3.5	Blue	90	AMP733HR3510	12
		1	4	Blue	75	AMP732HR3501	12
• RIBBED • RTT							
HR 40		0	3.5	Blue	75	AM732HR4010	12
		1	4	Blue	75	AM732HR4001	12
		2	5	Blue	75	AM732HR4002	12
• RIBBED							

Premisut POLYPROPYLENE

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 40 PREMILLOY NEEDLE		0	3.5	Blue	75	AMP732HR4010	12
		1	4	Blue	75	AMP732HR4001	12
		2	5	Blue	75	AMP732HR4002	12
		• RIBBED • RTT					
2 x HR 48		0	3.5	Blue	90	AM733HR4810-2	12
		1	4	Blue	90	AM733HR4801-2	12
• RIBBED							
2 x HR 48 PREMILLOY NEEDLE		0	3.5	Blue	90	AMP733HR4810-2	12
		1	4	Blue	90	AMP733HR4801-2	12
• RIBBED							
HR 48		0	3.5	Blue	90	AM733HR4810	12
• RIBBED							
HR 48 PREMILLOY NEEDLE		0	3.5	Blue	90	AMP733HR4810	12
• RIBBED							

Premisut POLYPROPYLENE

 1/2 circle round bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HRT 17 PREMILLOY NEEDLE		5/0	1	Blue	90	AMP733HRT1750-2	12
		4/0	1.5	Blue	90	AMP733HRT1740-2	12
		3/0	2	Blue	90	AMP733HRT1730-2	12
		2/0	3	Blue	90	AMP733HRT1720-2	12
HRT 17		5/0	1	Blue	75	AM732HRT1750	12
		4/0	1.5	Blue	75	AM732HRT1740	12
		3/0	2	Blue	75	AM732HRT1730	12
HRT 17 PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732HRT1750	12
		4/0	1.5	Blue	75	AMP732HRT1740	12
		3/0	2	Blue	75	AMP732HRT1730	12
2 x HRT 25		2/0	3	Blue	90	AM733HRT2520-2	12
		0	3.5	Blue	90	AM733HRT2510-2	12
• RIBBED							
2 x HRT 25 PREMILLOY NEEDLE		4/0	1.5	Blue	90	AMP733HRT2540-2	12
		3/0	2	Blue	90	AMP733HRT2530-2	12
		2/0	3	Blue	90	AMP733HRT2520-2	12
		0	3.5	Blue	90	AMP733HRT2510-2	12
• RIBBED							

Premisut POLYPROPYLENE

 **1/2 circle round bodied TAPERCUT** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 25		4/0	1.5	Blue	75	AM732HRT2540	12
		3/0	2	Blue	75	AM732HRT2530	12
		2/0	3	Blue	75	AM732HRT2520	12
• RIBBED							
HRT 25 PREMILLOY NEEDLE		4/0	1.5	Blue	75	AMP732HRT2540	12
		3/0	2	Blue	75	AMP732HRT2530	12
		2/0	3	Blue	75	AMP732HRT2520	12
• RIBBED • RTT							
2 x HRT 30		3/0	2	Blue	90	AM733HRT3030-2	12
		2/0	3	Blue	90	AM733HRT3020-2	12
• RIBBED							
2 x HRT 30 PREMILLOY NEEDLE		3/0	2	Blue	90	AMP733HRT3030-2	12
		2/0	3	Blue	90	AMP733HRT3020-2	12
• RIBBED							

Premisut POLYPROPYLENE

1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 36		2/0	3	Blue	75	AM732HRT3620	12
		0	1.5	Blue	75	AM732HRT3610	12
• RIBBED							
HRT 36 PREMILLOY NEEDLE		2/0	3	Blue	75	AMP732HRT3620	12
		0	1.5	Blue	75	AMP732HRT3610	12
• RIBBED • RTT							

1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 17 PREMILLOY NEEDLE		3/0	2	Blue	45	AMP731HS1730	12
HS 20		3/0	2	Blue	75	AM732HS2030	12
• RIBBED							

Premisut POLYPROPYLENE

▼ 1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 40 PREMILLOY NEEDLE		0	1.5	Blue	75	AMP732HS4010	12
• RIBBED • RTT							

▲ 1/2 Circle Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HNS 20		4/0	1.5	Blue	75	AM732HNS2040	12
HNS 24		3/0	2	Blue	75	AM732HNS2430	12
HNS 26		2/0	3	Blue	75	AM732HNS2620	12

Premisut POLYPROPYLENE

▲ 1/2 Circle Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HNS 40		0	1.5	Blue	75	AM732HNS4010	12

▼ 1/2 Circle Extra Reverse Cutting – Long cutting edge (plastic/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XHS 16 PREMILLOY NEEDLE		4/0	1.5	Blue	45	AMP731XHS1640	12

⌚ 1/2 circle round bodied Soft Cutting Coronary – Calcified Coronary

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HCC 13 PREMILLOY NEEDLE		6/0	0.7	Blue	60 long pack	AMP736HCC1360-2LP	12
		5/0	1	Blue	75 long pack	AMP732HCC1350-2LP	12
		5/0	1	Blue	60 long pack	AMP736HCC1350-2LP	12
		4/0	1.5	Blue	75	AMP732HCC1340-2	12
2 x HCC 16 PREMILLOY NEEDLE		3/0	2	Blue	90	AMP733HCC1630-2	12

Premisut POLYPROPYLENE

1/2 circle round bodied Soft Cutting Coronary – Calcified Coronary

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HCC 16 VisiBlack PREMILLOY NEEDLE		6/0	0.7	Blue	90 long pack	AMP733HCC1660-2VBLP	12
		5/0	1	Blue	90 long pack	AMP733HCC1650-2VBLP	12
2 x HCC 31 PREMILLOY NEEDLE		3/0	2	Blue	90	AMP733HCC3130-2	12

3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 10 PREMILLOY NEEDLE		6/0	0.7	Blue	45	AMP731DS1060	12
DS 12 PREMILLOY NEEDLE		7/0	0.5	Blue	45	AMP731DS1270	12
		6/0	0.7	Blue	45	AMP731DS1260	12
		5/0	1	Blue	45	AMP731DS1250	12
		4/0	1.5	Blue	75	AMP732DS1240	12
DS 16		6/0	0.7	Blue	45	AM731DS1660	12
		6/0	0.7	Blue	75	AM732DS1660	12
		5/0	1	Blue	45	AM731DS1650	12
		4/0	1.5	Blue	75	AM732DS1640	12
		3/0	2	Blue	75	AM732DS1630	12

Premisut POLYPROPYLENE

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 16 PREMILLOY NEEDLE		6/0	0.7	Blue	45	AMP731DS1660	12
		6/0	0.7	Blue	75	AMP732DS1660	12
		5/0	1	Blue	45	AMP731DS1650	12
		4/0	1.5	Blue	75	AMP732DS1640	12
		3/0	2	Blue	75	AMP732DS1630	12
DS 19 • RIBBED		6/0	0.7	Blue	45	AM731DS1960	12
		6/0	0.7	Blue	75	AM732DS1960	12
		5/0	1	Blue	45	AM731DS1950	12
		5/0	1	Blue	75	AM732DS1950	12
		4/0	1.5	Blue	45	AM731DS1940	12
		4/0	1.5	Blue	75	AM732DS1940	12
		3/0	2	Blue	45	AM731DS1930	12
		3/0	2	Blue	75	AM732DS1930	12
		2/0	3	Blue	75	AM732DS1920	12
DS 19 PREMILLOY NEEDLE • RIBBED • RTT *NO RTT		6/0	0.7	Blue	45	AMP731DS1960*	12
		6/0	0.7	Blue	75	AMP732DS1960*	12
		5/0	1	Blue	45	AMP731DS1950	12
		4/0	1.5	Blue	45	AMP731DS1940	12
		4/0	1.5	Blue	75	AMP732DS1940	12
		3/0	2	Blue	45	AMP731DS1930	12
		3/0	2	Blue	75	AMP732DS1930	12
		2/0	3	Blue	75	AMP732DS1920	12
DS 24 • RIBBED		4/0	1.5	Blue	75	AM732DS2440	12
		3/0	2	Blue	75	AM732DS2430	12
		2/0	3	Blue	75	AM732DS2420	12
		0	3.5	Blue	75	AM732DS2410	12
		1	4	Blue	75	AM732DS2401	12

Premisut POLYPROPYLENE

3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 24 PREMILLOY NEEDLE		4/0	1.5	Blue	75	AMP732DS2440	12
		3/0	2	Blue	75	AMP732DS2430	12
		2/0	3	Blue	75	AMP732DS2420	12
		0	3.5	Blue	75	AMP732DS2410	12
		1	4	Blue	75	AMP732DS2401	12
• RIBBED • RTT							
DS 26		2/0	3	Blue	75	AM732DS2620	12
		0	3.5	Blue	75	AM732DS2610	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		2/0	3	Blue	75	AMP732DS2620	12
		0	3.5	Blue	75	AMP732DS2610	12
• RIBBED • RTT							
DS 30		4/0	1.5	Blue	75	AM732DS3040	12
		3/0	2	Blue	75	AM732DS3030	12
		2/0	3	Blue	75	AM732DS3020	12
		0	3.5	Blue	75	AM732DS3010	12
		1	4	Blue	75	AM732DS3001	12
• RIBBED							
DS 30 PREMILLOY NEEDLE		4/0	1.5	Blue	75	AMP732DS3040	12
		3/0	2	Blue	75	AMP732DS3030	12
		2/0	3	Blue	75	AMP732DS3020	12
		0	3.5	Blue	75	AMP732DS3010	12
		1	4	Blue	75	AMP732DS3001	12
• RIBBED • RTT							

Premisut POLYPROPYLENE

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 36		3/0	2	Blue	75	AM732DS3630	12
		2/0	3	Blue	75	AM732DS3620	12
		0	3.5	Blue	75	AM732DS3610	12
		1	4	Blue	75	AM732DS3601	12
• RIBBED							
DS 36 PREMILLOY NEEDLE		3/0	2	Blue	75	AMP732DS3630	12
		2/0	3	Blue	75	AMP732DS3620	12
		0	3.5	Blue	75	AMP732DS3610	12
		1	4	Blue	75	AMP732DS3601	12
• RIBBED • RTT							
DS 40		3/0	2	Blue	75	AM732DS4030	12
		2/0	3	Blue	75	AM732DS4020	12
		0	3.5	Blue	75	AM732DS4010	12
		1	4	Blue	90	AM733DS4001	12
• RIBBED							
DS 40 PREMILLOY NEEDLE		3/0	2	Blue	75	AMP732DS4030	12
		2/0	3	Blue	75	AMP732DS4020	12
		0	3.5	Blue	75	AMP732DS4010	12
		1	4	Blue	90	AMP733DS4001	12
• RIBBED • RTT							

Premisut POLYPROPYLENE

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 45		2/0	3	Blue	90	AM733DS4520	12
		0	3.5	Blue	90	AM733DS4510	12
		1	4	Blue	90	AM733DS4501	12
• RIBBED							
DS 45 PREMILLOY NEEDLE		2/0	3	Blue	90	AMP733DS4520	12
		0	3.5	Blue	90	AMP733DS4510	12
		1	4	Blue	90	AMP733DS4501	12
• RIBBED							
DS 60		2/0	3	Blue	90	AM733DS6020	12
		0	3.5	Blue	90	AM733DS6010	12
• RIBBED							
DS 60 PREMILLOY NEEDLE		2/0	3	Blue	90	AMP733DS6020	12
		0	3.5	Blue	90	AMP733DS6010	12
• RIBBED							

Premisut POLYPROPYLENE

▼ 3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting) 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 8 PREMILLOY NEEDLE		7/0	0.5	Blue	45	AMP731XDS870	12
		6/0	0.7	Blue	45	AMP731XDS860	12
XDS 11 PREMILLOY NEEDLE		7/0	0.5	Blue	75	AMP732XDS1170	12
		6/0	0.7	Blue	45	AMP731XDS1160	12
		6/0	0.7	Blue	75	AMP732XDS1160	12
XDS 13 PREMILLOY NEEDLE		6/0	0.7	Blue	45	AMP731XDS1360	12
		6/0	0.7	Blue	75	AMP732XDS1360	12
		5/0	1	Blue	45	AMP731XDS1350	12
		5/0	1	Blue	75	AMP732XDS1350	12
		4/0	1.5	Blue	45	AMP731XDS1340	12
		4/0	1.5	Blue	75	AMP732XDS1340	12
XDS 16 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732XDS1660*	12
		5/0	1	Blue	45	AMP731XDS1650	12
		5/0	1	Blue	75	AMP732XDS1650	12
		4/0	1.5	Blue	45	AMP731XDS1640	12
		4/0	1.5	Blue	75	AMP732XDS1640	12
XDS 19 PREMILLOY NEEDLE		5/0	1	Blue	45	AMP731XDS1950	12
		5/0	1	Blue	75	AMP732XDS1950	12
		4/0	1.5	Blue	45	AMP731XDS1940	12
		4/0	1.5	Blue	75	AMP732XDS1940	12
		3/0	2	Blue	75	AMP732XDS1930	12
• RTT							

Premisut POLYPROPYLENE

3/8 Circle Reverse Cutting – Long cutting edge (Extra Cutting)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XDS 24 PREMILLOY NEEDLE		4/0	1.5	Blue	45	AMP731XDS2440	12
		4/0	1.5	Blue	75	AMP732XDS2440	12
		3/0	2	Blue	60	AMP736XDS2430	12
		3/0	2	Blue	75	AMP732XDS2430	12
• RTT							
XDS 26 PREMILLOY NEEDLE		2/0	3	Blue	75	AMP732XDS2620	12
• RTT							
XDS 30 PREMILLOY NEEDLE		2/0	3	Blue	75	AMP732XDS3020	12
• RTT							

3/8 Circle Conventional Extra Cutting – Long cutting edge (Extra Cutting/cosmetic)

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 16 PREMILLOY NEEDLE		6/0	0.7	Blue	45	AMP731XNS1660	12
		6/0	0.7	Blue	75	AMP732XNS1660	12
		5/0	1	Blue	45	AMP731XNS1650	12
		5/0	1	Blue	75	AMP732XNS1650	12
		4/0	1.5	Blue	45	AMP731XNS1640	12
		4/0	1.5	Blue	75	AMP732XNS1640	12

Premisut POLYPROPYLENE

▲ 3/8 Circle Conventional Extra Cutting – Long cutting edge (Extra Cutting/cosmetic) ▲

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
XNS 19 PREMILLOY NEEDLE		5/0	1	Blue	45	AMP731XNS1950	12
		5/0	1	Blue	75	AMP732XNS1950	12
		4/0	1.5	Blue	45	AMP731XNS1940	12
		4/0	1.5	Blue	75	AMP732XNS1940	12
• RTT							
XNS 26 PREMILLOY NEEDLE		4/0	1.5	Blue	45	AMP731XNS2640	12
		3/0	2	Blue	45	AMP731XNS2630	12
• RTT							

● 3/8 Circle Round bodied TAPERPOINT ▲

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DR 3.8 PREMILLOY NEEDLE		10/0	0.2	Blue	15	AMP739DR3.8100	12
DR 4.8 PREMILLOY NEEDLE		10/0	0.2	Blue	15	AMP739DR4.8100	12
		9/0	0.3	Blue	15	AMP739DR4.890	12
		8/0	0.4	Blue	15	AMP739DR4.880	12
DR 5.1 PREMILLOY NEEDLE		10/0	0.2	Blue	15	AMP739DR5.1100	12
		9/0	0.3	Blue	15	AMP739DR5.190	12

Premisut POLYPROPYLENE

● 3/8 Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DR 5.1 PREMILLOY NEEDLE		9/0	0.3	Blue	15	AMP739DR5.190-2	12
DR 6.5 PREMILLOY NEEDLE		9/0	0.3	Blue	15	AMP739DR6.590	12
2 x DR 8 PREMILLOY NEEDLE		8/0	0.4	Blue	60	AMP736DR880-2	12
		7/0	0.5	Blue	60	AMP736DR870-2	12
2 x DR 9 VisiBlack PREMILLOY NEEDLE		7/0	0.5	Blue	60	AMP736DR970-2VB	12
		6/0	0.7	Blue	60	AMP736DR960-2VB	12
2 x DR 9.3 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732DR9.360-2	12
DR 9.3 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732DR9.360	12

Premisut POLYPROPYLENE

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DR 13 PREMILLOY NEEDLE		7/0	0.5	Blue	60	AMP736DR1370-2	12
		7/0	0.5	Blue	75	AMP732DR1370-2	12
		6/0	0.7	Blue	60	AMP736DR1360-2	12
		6/0	0.7	Blue	75	AMP732DR1360-2	12
		5/0	1	Blue	45	AMP731DR1350-2	12
		5/0	1	Blue	60	AMP736DR1350-2	12
		5/0	1	Blue	75	AMP732DR1350-2	12
		5/0	1	Blue	90	AMP733DR1350-2	12
		4/0	1.5	Blue	90	AMP733DR1340-2	12
DR 13 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732DR1360	12
		5/0	1	Blue	75	AMP732DR1350	12
		4/0	1.5	Blue	75	AMP732DR1340	12
2 x DR 17 PREMILLOY NEEDLE		5/0	1	Blue	90	AMP733DR1750-2	12
		4/0	1.5	Blue	90	AMP733DR1740-2	12
DR 17 PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732DR1750	12
		4/0	1.5	Blue	75	AMP732DR1740	12

Premisut POLYPROPYLENE

 **3/8 circle round bodied TAPERCUT** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DRT 5.5 PREMILLOY NEEDLE		8/0	0.4	Blue	60	AMP736DRT5.580-2	12
2 x DRT 13 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732DRT1360-2	12
		5/0	1	Blue	75	AMP732DRT1350-2	12
DRT 13 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732DRT1360	12
		5/0	1	Blue	75	AMP732DRT1350	12
2 x DRT 17 PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732DRT1750-2	12
		4/0	1.5	Blue	75	AMP732DRT1740-2	12
		4/0	1.5	Blue	90	AMP733DRT1740-2	12
DRT 17 PREMILLOY NEEDLE		5/0	1	Blue	75	AMP732DRT1750	12
		4/0	1.5	Blue	75	AMP732DRT1740	12
		3/0	2	Blue	75	AMP732DRT1730	12

Premisut POLYPROPYLENE

3/8 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DRT 26 PREMILLOY NEEDLE		3/0	2	Blue	90	AMP733DRT2630-2	12

3/8 circle squared bodied Soft Cutting Coronary – Calcified Coronary

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DCC 8 VisiBlack PREMILLOY NEEDLE		8/0	0.4	Blue	60 long pack	AMP736DCC880-2VBLP	12
2 x DCC 9.3 PREMILLOY NEEDLE		8/0	0.4	Blue	60 long pack	AMP736DCC9.380-2LP	12
		7/0	0.5	Blue	45 long pack	AMP731DCC9.370-2LP	12
		7/0	0.5	Blue	75 long pack	AMP732DCC9.370-2LP	12
		6/0	0.7	Blue	60 long pack	AMP736DCC9.360-2LP	12
		5/0	1	Blue	60 long pack	AMP736DCC9.350-2LP	12
DCC 9.3 PREMILLOY NEEDLE		7/0	0.5	Blue	75 long pack	AMP732DCC9.370LP	12
2 x DCC 9.3 VisiBlack PREMILLOY NEEDLE		7/0	0.5	Blue	75 long pack	AMP732DCC9.370-2VBLP	12
		6/0	0.7	Blue	75 long pack	AMP732DCC9.360-2VBLP	12

Premisut POLYPROPYLENE



3/8 circle squared bodied Soft Cutting Coronary – Calcified Coronary



NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DCC 11 PREMILLOY NEEDLE		6/0	0.7	Blue	60 long pack	AMP736DCC1160-2LP	12
2 x DCC 11 VisiBlack PREMILLOY NEEDLE		6/0	0.7	Blue	60 long pack	AMP736DCC1160-2VBLP	12
2 x DCC 13 PREMILLOY NEEDLE		6/0	0.7	Blue	45 long pack	AMP731DCC1360-2LP	12
		6/0	0.7	Blue	75 long pack	AMP732DCC1360-2LP	12
		6/0	0.7	Blue	2 x 75 long pack	AMP732D-CC1360.2-2LP	12
		5/0	1	Blue	75 long pack	AMP732DCC1350-2LP	12
		5/0	1	Blue	90 long pack	AMP733DCC1350-2LP	12
DCC 13 PREMILLOY NEEDLE		6/0	0.7	Blue	75 long pack	AMP732DCC1360LP	12
		5/0	1	Blue	75 long pack	AMP732DCC1350LP	12

Premisut POLYPROPYLENE

● Compound curve TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x PR 9.3 PREMILLOY NEEDLE		7/0	0.5	Blue	75	AMP732PR9.370-2	12
2 x PR 13 PREMILLOY NEEDLE		6/0	0.7	Blue	75	AMP732PR1360-2	12
		5/0	1	Blue	75	AMP732PR1350-2	12

● 5/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
FR 26 PREMILLOY NEEDLE		2/0	3	Blue	75	AMP732FR2620	12
• RIBBED • RTT							

● Straight needle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x GR 45 PREMILLOY NEEDLE		3/0	2	Blue	45	AMP731GR4530-2	12
• RIBBED							

Premisut POLYPROPYLENE

▲ Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 60		3/0	2	Blue	75	AM732GS6030	12
		2/0	3	Blue	75	AM732GS6020	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		3/0	2	Blue	75	AMP732GS6030	12
		2/0	3	Blue	75	AMP732GS6020	12
• RIBBED							

▼ 3/8 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DSP 5.5 PREMILLOY NEEDLE		10/0	0.2	Blue	30	AMP734DSP5.5100	12
2 x DSP 5.5 PREMILLOY NEEDLE		10/0	0.2	Blue	30	AMP734DSP5.5100-2	12
2 X DSP 6 PREMILLOY NEEDLE		10/0	0.2	Blue	30	AMP734DSP6100-2	12

Premisut POLYPROPYLENE

Straight MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x GSP 16 PREMILLOY NEEDLE		10/0	0.2	Blue	30	AMP734GSP16100-2	12
GSP 16 PREMILLOY NEEDLE		10/0	0.2	Blue	15 loop	AMP739GSP16L100	12

Description

Premisut POLYESTER suture (Polyester), is a sterile synthetic multifilament braided coated non-absorbable surgical suture prepared from fine filaments of poly (ethylene terephthalate). The fine polyester fibres are braided to produce a firm suture that remains soft and pliable. Premisut POLYESTER suture is available in undyed and dyed form. Dyed suture is colored green with D&C Green No.6. For added lubrication, smooth passage through tissue and easy knot tie down, Premisut POLYESTER suture is coated with Silicon. Premisut POLYESTER suture may also be supplied with PTFE (polytetrafluoroethylene) pledgets for use as a pad between the suture and the tissue surface to increase the load bearing area.

Indications

Premisut POLYESTER suture is intended for use in general soft tissue approximation and/or ligation, including use in cardiovascular, ophthalmic and neurological tissues.

Performance

Premisut POLYESTER suture being braided enables secured knots. It is soft and pliable and very easy to handle. It elicits a minimal initial inflammatory reaction in tissues which is followed by gradual encapsulation of the suture by fibrous connective tissue. Premisut POLYESTER suture is not absorbed, nor is it subjected to degradation or weakening by the action of tissue enzymes. Due to its relative biological inertness, it is recommended for use in tissues, where the least possible suture reaction is desired.

Tensile Strength

Permanent (Exceeds USP & EP requirements)

Total Absorption

None

Color

Green & White



Sizes

5/0 to 5 USP

Usage Areas

General surgery, skin closure, ophthalmic, oral, gastrointestinal, gynecology, plastic, microsurgery, obstetrics, neurosurgery, orthopedic, cardiovascular.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs



Premisut POLYESTER

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 17		5/0	1	Green	60	AM856HR1750	12
		3/0	2	Green	60	AM856HR1730	12
HR 17 PREMILLOY NEEDLE		5/0	1	Green	60	AMP856HR1750	12
		3/0	2	Green	60	AMP856HR1730	12
2 x HR 17 PREMILLOY NEEDLE		3/0	2	Green & White	10 x 75 (5 Green & 5 White)	AMP882HR1730.10-2	6
		2/0	3	Green	90	AMP853HR1720-2	12
2 x HR 20 PREMILLOY NEEDLE		4/0	1.5	Green	75	AMP852HR2040-2	12
		2/0	3	Green	75	AMP852HR2020-2	12
		2/0	3	Green & White	10 x 75 (5 Green & 5 White)	AMP882HR2020.10-2	6
• RIBBED							
HR 26 PREMILLOY NEEDLE		4/0	1.5	Green	75	AMP852HR2640	12
		3/0	2	Green	75	AMP852HR2630	12
• RIBBED • RTT							

Premisut POLYESTER

● ½ Circle Round bodied TAPERPOINT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 26		2/0	3	Green	75	AM852HR2620	12
• RIBBED							
2 x HR 26 PREMILLOY NEEDLE		3/0	2	Green	100	AMP857HR2630-2	12
		2/0	3	Green	90	AMP853HR2620-2	12
• RIBBED							
HR 30 PREMILLOY NEEDLE		3/0	2	Green	75	AMP852HR3030	12
		2/0	3	Green	75	AMP852HR3020	12
		0	3.5	Green	75	AMP852HR3010	12
• RIBBED • RTT							
HR 36		0	3.5	Green	75	AM852HR3610	12
• RIBBED							
HR 40		1	4	Green	75	AM852HR4001	12
		2	5	Green	75	AM852HR4002	12
• RIBBED							

Premisut POLYESTER

 **1/2 circle round bodied TAPERCUT** 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HRT 17 PREMILLOY NEEDLE		5/0	1	Green	90	AMP853HRT1750-2	12
		4/0	1.5	Green	90	AMP853HRT1740-2	12
		4/0	1.5	White	90	AMP873HRT1740-2	12
		2/0	3	White	90	AMP873HRT1720-2	12
		2/0	3	Green	90	AMP853HRT1720-2	12
		2/0	3	Green & White	10 x 75 (5 Green & 5 White)	AMP882HRT1720.10-2	6
		2/0	3	Green	4 x 90	AMP853HRT1720.4-2	12
2 x HRT 26 PREMILLOY NEEDLE		2/0	3	Green & White	10 x 75 (5 Green & 5 White)	AMP 882HRT2620.10-2	6
• RIBBED							
2 x HRT 26		3/0	2	Green	90	AM853HRT2630-2	12
		2/0	3	White	90	AM873HRT2620-2	12
		2/0	3	Green	90	AM853HRT2620-2	12
		0	3,5	Green	90	AM853HRT2610-2	12
• RIBBED							

Premisut POLYESTER

 1/2 circle round bodied TAPERCUT 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HRT 26 PREMILLOY NEEDLE		3/0	2	Green	90	AMP853HRT2630-2	12
		2/0	3	White	90	AMP873HRT2620-2	12
		2/0	3	Green	90	AMP853HRT2620-2	12
		0	3,5	Green	90	AMP853HRT2610-2	12
		2/0	3	Green	4 x 90	AMP853HRT2620.4-2	12
• RIBBED							
2 x HRT 36 PREMILLOY NEEDLE		2/0	3	Green	90	AMP853HRT3620-2	12
• RIBBED							
HRT 40		2	5	Green	75	AM852HRT4002	12
• RIBBED							
HRT 40 Heavy PREMILLOY NEEDLE		3/0	2	Green	75	AMP852HRT4030H	12
• RIBBED • RTT • HEAVY NEEDLE							
HRT 45 PREMILLOY NEEDLE		2	5	Green	4 x 75	AMP852HRT4502.4*	12
		0	3.5	Green	75	AMP852HRT4510	12
• RIBBED • RTT *NO RTT							

Premisut POLYESTER

1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 55 PREMILLOY NEEDLE		5	7	Green	4 x 75	AMP852HRT5505H.4	12
		5	7	Green	90	AMP853HRT5505H	12
		• RIBBED					

1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 22		2/0	3	Green	75	AM852HS2220	12
		0	3.5	Green	75	AM852HS2210	12
		1	4	Green	75	AM852HS2201	12
		• RIBBED					
HS 22 PREMILLOY NEEDLE		2/0	3	Green	75	AMP852HS2220	12
		0	3.5	Green	75	AMP852HS2210	12
		1	4	Green	75	AMP852HS2201	12
		• RIBBED • RTT					

3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 16		6/0	0.7	Green	45	AM851DS1660	12
		5/0	1	Green	75	AM852DS1650	12
		4/0	1.5	Green	75	AM852DS1640	12
		3/0	2	Green	75	AM852DS1630	12

Premisut POLYESTER

▼ 3/8 Circle Reverse Cutting 

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 16 PREMILLOY NEEDLE		6/0	0.7	Green	45	AMP851DS1660	12
		5/0	1	Green	75	AMP852DS1650	12
		4/0	1.5	Green	75	AMP852DS1640	12
		3/0	2	Green	75	AMP852DS1630	12
DS 19		5/0	1	Green	45	AM851DS1950	12
		4/0	1.5	Green	75	AM852DS1940	12
		4/0	1.5	White	45	AM871DS1940	12
		3/0	2	Green	75	AM852DS1930	12
• RIBBED							
DS 19 PREMILLOY NEEDLE		5/0	1	Green	45	AMP851DS1950	12
		4/0	1.5	Green	75	AMP852DS1940	12
		4/0	1.5	White	45	AMP871DS1940	12
		3/0	2	Green	75	AMP852DS1930	12
• RIBBED • RTT							
DS 24		3/0	2	Green	75	AM852DS2430	12
		2/0	3	Green	75	AM852DS2420	12
• RIBBED							
DS 24 PREMILLOY NEEDLE		3/0	2	Green	75	AMP852DS2430	12
		2/0	3	Green	75	AMP852DS2420	12
• RIBBED • RTT							

Premisut POLYESTER

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 26		2/0	3	Green	45	AM851DS2620	12
• RIBBED							
DS 26 PREMILLOY NEEDLE		2/0	3	Green	45	AMP851DS2620	12
• RIBBED • RTT							
DS 30		2/0	3	Green	75	AM852DS3020	12
		0	3.5	Green	75	AM852DS3010	12
		1	4	Green	75	AM852DS3001	12
• RIBBED							
DS 30 PREMILLOY NEEDLE		2/0	3	Green	75	AMP852DS3020	12
		0	3.5	Green	75	AMP852DS3010	12
		1	4	Green	75	AMP852DS3001	12
• RIBBED • RTT							
DS 36		0	3.5	Green	75	AM852DS3610	12
• RIBBED							

Premisut POLYESTER

▼ 3/8 Circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
DS 36 PREMILLOY NEEDLE		0	3.5	Green	75	AMP852DS3610	12
• RIBBED • RTT							

● 3/8 Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DR 13		5/0	1	Green	75	AM852DR1350-2	12
2 x DR 13 PREMILLOY NEEDLE		4/0	1.5	Green	75	AMP852DR1340-2	12

◐ 3/8 circle round bodied TAPERCUT

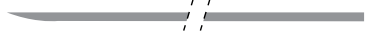
NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DRT 17 PREMILLOY NEEDLE		3/0	2	White	75	AMP872DRT1730-2	12
		3/0	2	Green	75	AMP852DRT1730-2	12
		2/0	3	Green & White	10 x 90 (5 Green & 5 White)	AMP883DRT1720.10-2	6

Premisut POLYESTER

3/8 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 X DRT 25 PREMILLOY NEEDLE		4/0	1.5	White	45	AMP871DRT2540-2	12
		2/0	3	Green	90	AMP853DRT2520-2	12
		2/0	3	Green & White	10 x 90 (5 Green & 5 White)	AMP883DRT2520.10-2	6
		• RIBBED					

Straight Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
GS 60		2/0	3	Green	75	AM852GS6020	12
• RIBBED							
GS 60 PREMILLOY NEEDLE		2/0	3	Green	75	AMP852GS6020	12
• RIBBED							

1/4 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x VSP 8 PREMILLOY NEEDLE		5/0	1	White	45	AMP871VSP850-2	12
		5/0	1	Green	45	AMP851VSP850-2	12
		4/0	1.5	White	45	AMP871VSP840-2	12

Premisut POLYESTER

1/2 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x HSP 8 PREMILLOY NEEDLE		5/0	1	White	45	AMP871HSP850-2	12
		5/0	1	Green	45	AMP851HSP850-2	12

3/8 Circle MICROPOINT SPATULA

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
2 x DSP 8		5/0	1	Green	45	AMP851DSP850-2	12

Without needle

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
without needle 180cm		1	4	Green	180	AM85-18001	12
		2	5	Green	180	AM85-18002	12
without needle 13 x 60cm		3/0	2	Green	13 x 60	AM85-13.6030	12
		2/0	3	Green	13 x 60	AM85-13.6020	12
		0	3.5	Green	13 x 60	AM85-13.6010	12

Description

Premisut STEEL (Stainless Steel), is a sterile monofilament non- absorbable surgical suture prepared from 316 LVM grade Stainless Steel.

Indications

Premisut STEEL suture is intended for use in abdominal wound closure, hernia repair, sternal closure and orthopaedic procedures including cerclage and tendon repair.

Performance

Indicated for surgical procedures which require sutures with high tensile strength, such as in conditions like abdominal wound closure, hernia repair, sternal closure and orthopaedic procedures including cerclage and tendon repair.

Tensile Strength

Permanent (Exceeds USP & EP requirements)

Total Absorbption

None

Color

Metal



Sizes

1 to 7 USP

Usage Areas

Closure of Sternum, orthopaedics, including cerclage and tendon repair, abdominal wall closure

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut STEEL

1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 40 heavy PREMILLOY NEEDLE		1	4	METAL	4 x 45	AMP961HRT4001H.4	12
• RIBBED							
HRT 48 heavy PREMILLOY NEEDLE		4	6	METAL	4 x 45	AMP961HRT4804H.4	12
		5	7	METAL	4 x 45	AMP961HRT4805H.4	12
		6	8	METAL	4 x 45	AMP961HRT4806H.4	12
		7	9	METAL	4 x 45	AMP961HRT4807H.4	12
• RIBBED							

1/2 circle Reverse Cutting

NEEDLE LENGTH MM		USP	EP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HS 40 PREMILLOY NEEDLE		2	5	METAL	4 x 45	AMP961HS4002.4	12
• RIBBED							
HS 48 PREMILLOY NEEDLE		2	5	METAL	4 x 45	AMP961HS4802.4	12
		4	6	METAL	4 x 45	AMP961HS4804.4	12
		5	7	METAL	4 x 45	AMP961HS4805.4	12
		6	8	METAL	4 x 45	AMP961HS4806.4	12
		7	9	METAL	4 x 45	AMP961HS4807.4	12
• RIBBED							
HS 55 heavy PREMILLOY NEEDLE		5	7	METAL	4 x 45	AMP961HS5505H.4	12
		6	8	METAL	4 x 45	AMP961HS5506H.4	12
• RIBBED							

Description

Premisut UCT Umbilical Cotton Tape is a white woven cotton ligature.

Indications

Premisut UCT Umbilical Cotton Tape is indicated for use in tying the umbilical cord of new born infant. It is also frequently used in pediatric and cardiovascular operative procedures to suspend small structures and vessels. Umbilical tape easily absorbs blood when used in an area of gross bleeding.

Performance

Premisut UCT Umbilical Cotton Tape is strong enough to tie off the umbilical cord and for suspension of small structures and vessels. It elicits a minimal initial inflammatory reaction in tissues.

Tensile Strength

Permanent (Exceeds USP & EP requirements)

Total Absorption

Permanent

Color

White Woven cotton ligature

Usage Areas

Tying the umbilical cord of new born infant, pediatric and cardiovascular operative procedures to suspend small structures and vessels.

Sterilization

Gamma

Shelf Life

5 years

Packaging

Box of 12pcs

Ref	WIDTH	LENGTH	PCS/BOX
AMUCT45	3mm	45cm	12
AMUCT75	3mm	75CM	12





Premisut

Description

Premisut UHMWPE suture (UHMWPE), is a sterile synthetic multifilament braided non-absorbable surgical suture prepared from fibers of Ultra-High Molecular Weight Polyethylene. The braided suture is made up of dyed and undyed fibers of ultra-high molecular weight polyethylene. Dyed fibres are black in colour, dyed with carbon black. Premisut UHMWPE suture is also available as a flat/tape braided suture; and flat and round braided suture construct, with width range of 1mm to 6mm.

Indications

Premisut UHMWPE suture is intended for use in soft tissue approximation and/or ligation. These sutures may be incorporated, as components, into surgeries where constructs including those with allograft or autografts tissues are used for repair.

Performance

Premisut UHMWPE suture being braided enables secured knots. It elicits a minimal initial inflammatory reaction in tissues which is followed by gradual encapsulation of the suture by fibrous connective tissue. Premisut UHMWPE suture is not absorbed, nor is it subjected to degradation or weakening by the action of tissue enzymes.

Tensile Strength

Permanent (Exceeds USP & EP requirements)

Total Absorbption

Permanent

Color

White & Black



Sizes

2/0 to 5 USP

Usage Areas

ACL/PCL Reconstruction, Meniscus Repair, Rendon Repairs, Rotator Cuff Repair, Tension Band Fixation of Transverse Patellar Fractures and Bone Graft Harvesting.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs





Premisut

Premisut UHMWPE

● ½ Circle Round bodied TAPERPOINT

NEEDLE LENGTH MM		USP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HR 17 PREMILLOY NEEDLE		2/0	White & Black	45	AMPPE1HR1720	12
		2/0	White & Black	90	AMPPE3HR1720	12
• RIBBED						
HR 26 PREMILLOY NEEDLE		2	White & Black	45	AMPPE1HR2602	12
		2	White & Black	90	AMPPE3HR2602	12
• RIBBED						

▼ 1/2 circle round bodied TAPERCUT

NEEDLE LENGTH MM		USP	COLOUR	THREAD LENGTH CM	ATLAS REF	PCS/BOX
HRT 45 PREMILLOY NEEDLE		5	White & Black	45	AMPPE1HRT4505	12
		5	White & Black	90	AMPPE3HRT4505	12
• RIBBED						



Premisut

Premisut Polypropylene Mesh

Description

Premisut POLYPROPYLENE MESH (Polypropylene mesh) is a sterile synthetic monofilament non-absorbable surgical mesh prepared from knitted filaments of extruded Polypropylene. The chemical composition of Polypropylene mesh is 100 % of Polypropylene. The polypropylene polymer used is identical to the material used in Premisut Polypropylene Suture. Premisut POLYPROPYLENE MESH is knitted by a process which interlinks each fiber junction and provides for elasticity in both directions. This construction permits the mesh to be cut into any desired shape or size without unravelling. The fiber junction are not subject to the same work-fatigue exhibited by more rigid metallic meshes. This bi-directional elastic properly allows adaptation to various stresses encountered in the body. Premisut POLYPROPYLENE MESH is available undyed in various pore sizes and thickness, in a variety of dimensions for surgical procedures.

Specifications	REGULAR	MACROPORE	LAPARO	SOFT
Thickness	0.65mm – 0.75mm	0.65mm – 0.75mm	0.45mm – 0.55mm	0.30mm – 0.38mm
Pore Size	0.8mm – 1.1mm	2mm – 3.5mm	0.6mm – 1mm	1.1mm – 1.8mm
Burst Strength	78.4 N/cm	68.6 N/cm	68.6 N/cm	58.8 N/cm
GSM	105 g/m ² – 145 g/m ²	40 g/m ² – 70 g/m ²	60 g/m ² – 100 g/m ²	25 g/m ² – 35 g/m ²

Sizes	REGULAR	MACROPORE	LAPARO	SOFT
6x11	AMPPMR611	AMPPMM611	AMPPML611	AMPPMS611
7.6 x 15	AMPPMR7.615	AMPPMM7.615	AMPPML7.615	AMPPMS7.615
10 x 15	AMPPMR1015	AMPPMM1015	AMPPML1015	AMPPMS1015
15 x 15	AMPPMR1515	AMPPMM1515	AMPPML1515	AMPPMS1515
30 x 30	AMPPMR3030	AMPPMM3030	AMPPML3030	AMPPMS3030





Premisut

Premisut Surgical Latex Gloves

Description

Premisut Surgical Latex sterile gloves are essential protective gear for healthcare professionals during surgical procedures. Available in both pre-powdered and powder-free variants, these gloves are meticulously crafted from latex, ensuring flexibility, durability, and a snug fit. Pre-powdered gloves facilitate easy donning, while powder-free options eliminate the risk of powder-related complications. Individually packaged to maintain sterility, they provide a reliable barrier against contaminants, safeguarding both patient and practitioner from potential infections.

Premisut Surgical
Latex Gloves
(Pre Powdered)

Premisut Surgical
Latex Gloves
(Powder free)



Premisut SURGICAL LATEX GLOVES

Brand Name	PREMISUT SURGICAL GLOVES POWDERED							
Conformity	Surgical Rubber Gloves meets all the requirements of International std. and National std. ASTM D 3577, EN 455-1,2,3 & 4, ISO 10282 & IS 13422 standards.							
CE Certificate	CE 2265 & ISI Mark							
Classification	Premisut Surgical Gloves Powdered are classified as Class IIa device.							
Colour & Visual appearance	Pale Yellow Anatomical shape, Micro Roughened surface and High strength							
Physical dimension's	Size	Length (mm)	Width(mm)	Thickness (mm)		Bead thick		
	6.0	280 min.	77 +/- 5	Cuff	0.10 min.	1.50 – 2.00 mm		
	6.5		83 +/- 5	Palm	0.10 min.			
	7.0		89 +/- 5		Finger			0.10 min.
	7.5		95 +/- 5					
	8.0		102 +/- 5					
	8.5		108 +/- 5					
	9.0		114 +/- 5					
Physical properties	Tensile strength MPa		Stress @ 500% MPa	Ultimate Elongation (%)		Force @Break (N)		
Before Ageing	24.0 min.		5.5 max.	750 min.		9.0 min.		
After Ageing	18.0 min.		--	560 min.		9.0 min.		
Other properties	Powder content		Protein content	Holes Level		Moisture		
	15.0 mg/dm2 max.		200 µg/dm2 max.	AQL-0.65 (EN 455-1) AQL- 1.5 (ASTM D 3577)		1.2% max.		
Glove average weight size 7.5	18.0 g/pair min.							
Sterilization Method	Ethylene Oxide							
Storage	Recommended storage condition: 0 - 40° C, keep away from moisture and direct heat							
Shelf life	5 years							
Packing	Wrapper packed one pair of gloves primarily packed in sterile pack then it is sealed, 50 unit of sterile packs are packed in a printed dispensary box. 08/10/12 such boxes are packed in a master carton – 400/500/600 Pairs/Shipper box.							
	Wrapper pack		Sterile pack		Dispensary pack		Shipment pack	
	MG poster paper		Tear pack/ Peel pack		3 – Ply		5 – Ply	
POWDER	SIZES							
Sterile Disposable Latex Surgical Gloves	6.0	6.5	7.0	7.5	8.0	8.5	9.0	
Ref	AMSGP6.0	AMSGP6.5	AMSGP7.0	AMSGP7.5	AMSGP8.0	AMSGP8.5	AMSGP9.0	

Premisut SURGICAL LATEX GLOVES

Brand Name	PREMISUT SURGICAL GLOVES POWDER FREE						
Conformity	Surgical Rubber Gloves meets all the requirements of International std. and National std. ASTM D 3577, EN 455-1,2,3 & 4 and ISO 10282 standard.						
CE Certificate	CE 2265						
Classification	Premisut Surgical Gloves Powder Free are classified as Class IIa device.						
Colour & Visual appearance	Pale Yellow Anatomical shape, Micro Roughened surface and High strength						
Physical dimension's	Size	Length (mm)	Width(mm)	Thickness (mm)		Bead thick	
	6.0	280 min.	77 +/- 5	Cuff	0.10 min.	1.50 – 2.00 mm	
	6.5		83 +/- 5	Palm	0.10 min.		
	7.0		89 +/- 5				
	7.5		95 +/- 5	Finger	0.10 min.		
	8.0		102 +/- 5				
	8.5		108 +/- 5				
	9.0		114 +/- 5				
Physical properties	Tensile strength MPa		Stress @ 500% MPa	Ultimate Elongation (%)		Force @Break (N)	
Before Ageing	24.0 min.		5.5 max.	750 min.		9.0 min.	
After Ageing	18.0 min.		--	560 min.		9.0 min.	
Other properties	Powder content		Protein content	Holes Level		Moisture	
	2.0 mg/glove max.		50 µg/dm2 max.	AQL-0.65 (EN 455-1) AQL- 1.5 (ASTM D 3577)		1.2% max.	
Glove average weight size 7.5	18.0 g/pair min.						
Sterilization Method	Ethylene Oxide						
Storage	Recommended storage condition: less than 40° C, keep away from moisture and direct heat						
Shelf life	5 years						
Packing	Wrapper packed one pair of gloves primarily packed in sterile pack then it is sealed, 50 unit of sterile packs are packed in a printed dispensary box. 8/12 such boxes are packed in a master carton – 400/600 Pairs / Shipper box.						
	Wrapper pack		Sterile pack		Dispensary pack		Shipment pack
	MG poster paper		Tear pack/ Peel pack		3 – Ply		5 – Ply
POWDER FREE				SIZES			
Sterile Disposable Latex Surgical Gloves	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Ref	AMSGPF6.0	AMSGPF6.5	AMSGP7.0	AMSGPF7.5	AMSGPF8.0	AMSGPF8.5	AMSGPF9.0



Premisut

Premisut Bone Wax



Description

Premisut BONE WAX is a sterile bone wax, mixture of White Bees wax, Hard Paraffin and Isopropyl Palmitate, a wax-softening agent. Premisut BONE WAX is opaque and has a waxy odor.

Indications

Premisut Bone Wax may be used for the control of bleeding from bone surfaces.

Performance

Premisut BONE WAX achieves local haemostasis of bone by acting as a mechanical (tamponade) barrier. It does not act bio chemically and is minimally resorbable.

Sterilization

Ethylene Oxide

Shelf Life

5 years

Packaging

Box of 12pcs

REF	SIZE	PCS/BOX
PBW-810	2.5gr	12



Description

Premisut ORC is a natural, plant based Absorbable Haemostat, made up of Oxidized Regenerated Cellulose designed to stop capillary, venous and small arteriolar bleeding, when ligation and other conventional procedures are either ineffective or impractical.

Features & Benefits:

- Rapid Actions: haemostasis within 3-4 min
- Absorbable: completely
- Biocompatible: Minimum tissue reaction
- Antibacterial: Low pH leads to the bacterial effect
- Adaptable: Can be cut into any desire dimensions without fraying and applicable to various tissue thickness and surgery sites
- Easy to use: Highly flexible and drapable; can be sutured
- Ready to use: Applied, laid on, held against or wrapped around the bleeding surface in dry form
- Safer: No animal origin or collagen substances
- Compliance: USP & EP

Premisut ORC is available in a variety of sizes and forms:

Premisut ORC			
Premisut ORC Standard	PREMISUT ORC FIBRILLAR	PREMISUT ORC KNIT	PREMISUT ORC NON-WOVEN
 • Plant based cellulose • Fine weave of ORC • Haemostasis within 3-4 min • Completely absorbable • Bactericidal properties • Can be cut without fraying • Highly flexibility and drapeability	 • Tufts of soft, light weight ORC • Activates on larger surfaces • Superior handling characteristics • Completely absorbable • Bactericidal properties • 7 layers fibrillous fabric • Useful on irregular surfaces like in Orthopaedic, Cardiovascular, Neuro and Vascular surgeries	 • Denser weave of ORC for heavier bleeding • Haemostasis within 3-4 min • Bactericidal properties • Can be cut without fraying • Density suitable for suturing • Laparoscopic compatibili • Diffuse organ bleeding • Transplant procedures	 • Nonwoven design increases contact surface • Needle punched with interlocking fibres • Maximized effect and superior handling • Easy use in open and MIS procedures • Ideal in Urology, Gynecology, Cardiovascular, General and Peripheral Vascular surgeries

Premisut ORC			
PREMISUT ORC TYPE	Reference	Sizes	PCS/BOX
Premisut ORC Standard	PSOO-0214	2 inch X 14 inch (5.1 cm X 35.6 cm)	12
	PSOO-0408	4 inch X 8 inch (10.2 cm X 20.3 cm)	12
	PSOO-0203	2 inch X 3 inch (5.1 cm X 7.6 cm)	12
	PSOO-502	0.5 inch X 2 inch (1.3 cm X 5.1 cm)	12
	PSOO-0102	1 inch X 2 inch (2.5 cm X 5.1 cm)	12
	PSOO-0304	3 inch X 4 inch (7.6 cm X 10.1 cm)	12
	PSOO-0205	2 inch X 5 inch (5.1 cm X 12.7 cm)	12
	PSOO-0101	1 inch X 1 inch (2.5 cm X 2.5 cm)	12
	PSOO-66	0.6 inch X 0.6 inch (1.5 cm X 1.5 cm)	12
Premisut ORC Knit	PSOK-0203	2 inch X 3 inch (5.1 cm X 7.6 cm)	12
	PSOK-0304	3 inch X 4 inch (7.6 cm X 10.2 cm)	12
	PSOK-0609	6 inch X 9 inch (15.2 cm X 22.9 cm)	12
	PSOK-0101	1 inch X 1 inch (2.5 cm X 2.5 cm)	12
	PSOK-0103	1 inch X 3 inch (2.5 cm X 7.6 cm)	12
	PSOK-0135	1 inch X 3.5 inch (2.5 cm X 8.9 cm)	12
	PSOK-0102	1 inch X 2 inch (2.5 cm X 5.1 cm)	12
	PSOK-0204	2 inch X 4 inch (5.1 cm X 10.2 cm)	12
	PSOK-0404	4 inch X 4 inch (10.2 cm X 10.2 cm)	12
Premisut ORC Fibrillar	PSOF-0102	1 inch X 2 inch (2.5 cm X 5.1 cm)	12
	PSOF-0204	2 inch X 4 inch (5.1 cm X 10.2 cm)	12
	PSOF-0404	4 inch X 4 inch (10.2 cm X 10.2 cm)	12
	PSOF-0203	2 inch X 3 inch (5.1 cm X 7.6 cm)	12
	PSOF-0304	3 inch X 4 inch (7.6 cm X 10.2 cm)	12
	PSOF-0202	2 inch X 2 inch (5.1 cm X 5.1 cm)	12
	PSOF-0101	1 inch X 1 inch (2.5 cm X 2.5 cm)	12
	PSOF-0102	1 inch X 2 inch (2.5 cm X 5.1 cm)	12
Premisut ORC Non-Woven	PSON-0204	2 inch X 4 inch (5.1 cm X 10.2 cm)	12
	PSON-0404	4 inch X 4 inch (10.2 cm X 10.2 cm)	12
	PSON-0203	2 inch X 3 inch (5.1 cm X 7.6 cm)	12
	PSON-0304	3 inch X 4 inch (7.6 cm X 10.2 cm)	12
	PSON-0202	2 inch X 2 inch (5.1 cm X 5.1 cm)	12
	PSON-0102	1 inch X 2 inch (2.5 cm X 5.1 cm)	12

Premisut Spon

Premisut

Description

Premisut Spon is an Absorbable Hemostatic Gelatin Sponge, porcine origin and is a quick and effective hemostatic which stops bleeding fast. It reduces intra operative bleeding and surgery time. Premisut Spon is non-toxic, non-allergenic, non-immunogenic, and non-pyrogenic. Premisut Spon is already gamma-sterilized, and thus does not need to be re-sterilized. It is available in a variety of sizes and formats. Premisut Spon absorbs approximately 40-50 times its weight and is being completely absorbed between 3-4 weeks.

Absorption

Completely in approximately 3-4 weeks

Application areas

Abdominal, anorectal, dental surgery, ENT, urinary, gynecology, hysterectomy, orthopedic, neurosurgery, Otolaryngological, Parotid Nephrectomy, Vascular



Premisut Reference on CE certificate	PRODUCT NAME	PRODUCT DIMENSIONS (MM)
PMS-705010	REGULAR	70 x 50 x 10
PMS-805010	STANDARD	80 x 50 x 10
PMS-101010	DENTAL CUBES	10 x 10 x 10
PMS-1208	DENTAL TAMPON	12 x 08 Ø
PMS-202007	DENTAL	20 x 20 x 07
PMS-8030	ANAL TAMPON	80 x 30 Ø
PMS-804010	STERIFEN	80 x 40 x 10
PMS-802010	STRIP	80 x 20 x 10
PMS-802507	GYNAEC	80 x 25 x 07
PMS-801510	NASAL	80 x 15 x 07
PMS-602007	SIZE 12-7	60 x 20 x 07
PMS-100	SIZE 100	125 x 80 x 10
PMS-120	SIZE 120	120 x 100 x 10
PMS-200	SIZE 200	250 x 80 x 10
PMS-705001	SPECIAL	70 x 50 x 01
PMS-805001	SPECIAL	80 x 50 x 01
PMS-200705	FILM	200 x 70 x 0.5
PMS-8007	NASAL TAMPON	80 x 07 Ø
PMS-401010	STRIPS	40 x 10 x 10
PMS-303010	DIAL	30 x 30 x 10
PMS-01	POWDER	1 gram
PMS-02	POWDER	2 gram
PMS-03	POWDER	3 gram
PMS-05	POWDER	5 gram
PMS-01B	POWDER	1 gram
PMS-02B	POWDER	2 gram
PMS-03B	POWDER	3 gram
PMS-05B	POWDER	5 gram



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