

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

