



GENERAL OPEN
SURGERY

Premilene[®] MESH
Premilene[®] MESH PLUG
THIN AND STRONG

Premilene® MESH

EXPERTS IN ABDOMINAL WALL HEALTH



1. Nikkolo C, Murruste M, Vaasna T, Saepter H, Tikk T, Lepner U. Three-year results of randomised clinical trial comparing lightweight mesh with heavyweight mesh for inguinal hernioplasty. *Hernia*. 2012;16:555-9.

Dear Surgeon,

Hernia repair is one of the most frequent surgical procedures. As a surgeon, you aim to provide your patient with best surgical results which also means preventing short and long term complications.

B. Braun looks very intensively into this surgical indication and develops integrated solutions for all hernia repair techniques, starting with the surgical access to the closure of the skin. These integrated solutions are driven by the aim to minimize trauma, improve visualization reduce pain and avoid post operative abdominal wall defects.

B. Braun does not only provide single product concepts. Our offer combines the latest innovative and break-through, products with continuous training, support and service solutions in a sense that every step of the surgical procedure is positively influenced while not losing sight of economic considerations.

In open and laparoscopic hernia repair, B. Braun meshes are today the implants of choice of leading surgeons world-wide.

On the following pages you can find information on the Premilene[®] Mesh and Premilene[®] Mesh Plug, the implants for re-inforcement of connective tissue structures.

Premilene[®] Mesh provides high tensile strength and at the same time it is one of the lightest meshes in the standard or heavy weight mesh category, showing no differences in terms of groin pain, foreign body feeling at the operation site or recurrence rate compared to light weight meshes.¹

It's All about Prevention!



Premilene® MESH

THIN AND STRONG



ORDERING INFORMATION

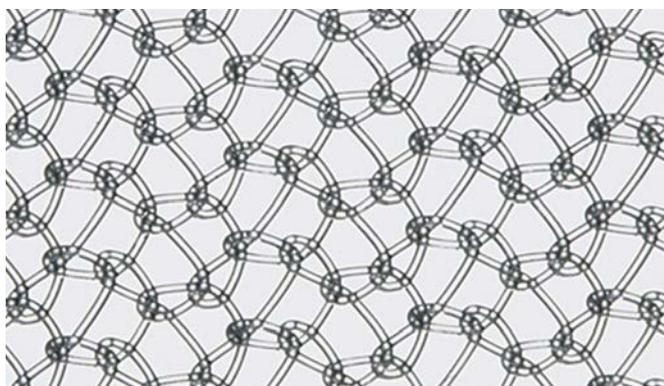
DESCRIPTION	DIMENSION	UNITS / BOX	SHAPE	ART. NO.
Premilene® Mesh – Rectangular	3 x 10 cm	5 pc.		1064305
Premilene® Mesh – Rectangular	5 x 10 cm	5 pc.		1064315
Premilene® Mesh – Rectangular	7.5 x 15 cm	5 pc.		1064425
Premilene® Mesh – Rectangular	10 x 15 cm	5 pc.		1064495
Premilene® Mesh – Rectangular	5 x 30 cm	5 pc.		1064445
Premilene® Mesh – Rectangular	26 x 36 cm	5 pc.		1064465
Premilene® Mesh – Squared	7.5 x 7.5 cm	5 pc.		1064415
Premilene® Mesh – Squared	15 x 15 cm	5 pc.		1064435
Premilene® Mesh – Squared	30 x 30 cm	5 pc.		1064455

- Thin, light and highly resistant standard polypropylene mesh
- Transparent and pliable for easy handling
- Well-established and proven concept in daily clinical practice
- Biostable and not degradable in the body

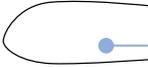
INDICATIONS

Re-inforcement material in connective tissue weakness:

- For prosthetic hernioplasty
- For reconstruction of the chest wall
- For re-inforcement of fascial tissue when a non-absorbable re-inforcement material is required
- Suitable for both conventional and laparoscopic application



MATERIAL	Polypropylene (PP)
STRUCTURE	Knitted monofilament
LINEAR TENSILE STRENGTH	Long. 101 N Transv. 94 N
PORE SIZE	0.8 mm
WEIGHT	79 g/m ²

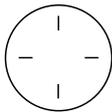
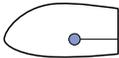
DESCRIPTION	DIMENSION	UNITS / BOX	SHAPE	ART. NO.
Premilene® Mesh – Keyhole	4.5 x 9.5 cm	5 pc.		1064325
Premilene® Mesh – Keyhole	6 x 12.5 cm	5 pc.		1064335
Premilene® Mesh – Pre-shaped	4.5 x 10 cm	5 pc.		1064345
Premilene® Mesh – Pre-shaped	6 x 14 cm	5 pc.		1064365
Premilene® Mesh – Hole/Tail	4.5 x 10 cm	5 pc.		1064385
Premilene® Mesh – Hole/Tail	6 x 14 cm	5 pc.		1064375

Premilene® MESH PLUG

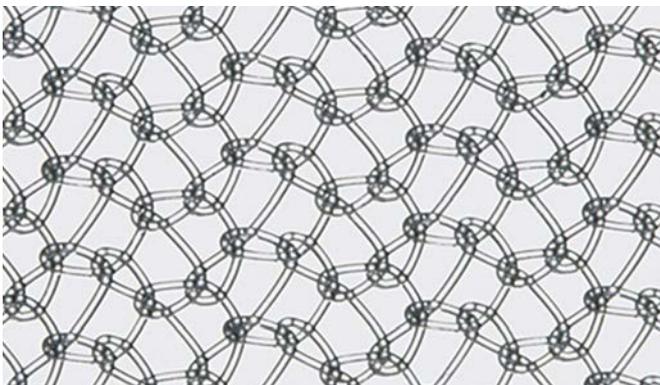
4-LAYER MESH PLUG WITH BLUE CENTER GRIP FOR EASY PLACEMENT



ORDERING INFORMATION

DESCRIPTION	DIMENSION	UNITS / BOX	SHAPE	ART. NO.
Premilene® Mesh Plug Small with small onlay	Plug Depth 2.5 cm Onlay 5 x 10 cm	5 pc.	 PLUG FLAT  PLUG SHAPE  ONLAY	1064605
Premilene® Mesh Plug Medium with small onlay	Plug Depth 3.25 cm Onlay 5 x 10 cm	5 pc.		1064615
Premilene® Mesh Plug Large with small onlay	Plug Depth 3.75 cm Onlay 5 x 10 cm	5 pc.		1064625
Premilene® Mesh Plug Extra Large with small onlay	Plug Depth 4.5 cm Onlay 5 x 10 cm	5 pc.		1064635

- Blunt tip designed to improve patient comfort
- Anatomical 3-D shape adapts to the shape of the defect
- Wide range of plug depths for exact adaptation to various sizes in plug and patch repair
- Blue center grip for easy introduction into the defect
- Made with the same material as the widely used Premilene® Mesh



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AESCULAP[®] – a B. Braun brand

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