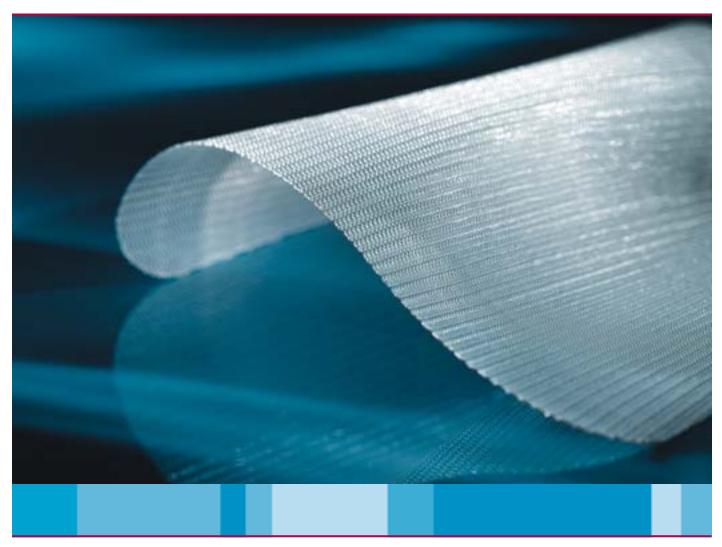
# **B. Braun Meshes Premilene<sup>®</sup> Mesh**

Mesh for hernia repair and reconstruction of the chest wall



Thin with excellent transparency



# Premilene® Mesh

### Allows rapid tissue ingrowth

Premilene<sup>®</sup> Mesh is a mesh for hernia repair and it is also used for reconstruction of the chest wall. It is made from monofilament polypropylene. The monofilaments are knitted into an elastic, resistant, and porous mesh.

Premilene<sup>®</sup> Mesh is characterized by the extreme dimensional stability of its thin mesh wall. It adapts itself optimally to the latitudinal and longitudinal movements of the patient resulting from body motion.

The technically advanced mesh structure is also retained after cutting and does not fray. The thin structure of Premilene<sup>®</sup> Mesh means that the mesh is highly transparent so that the tissue underneath is visible during surgery. The mesh is suitable for both conventional operations and minimally invasive techniques. Rapid healing and penetration of tissue, mesh stimulates growth of tissue through the pores

**Ideal pore size** for optimal tissue ingrowth

ansparency

Thin, conformable and strong for maximum patient comfort

For open and laparoscopic procedures – one mesh suitable for all techniques

**Excellent transparency** to see the tissue below

**Soft, smooth, easy placement** due to unsurpassed handling characteristics

# Premilene® Mesh

Soft, smooth, strong and transparent

# thin mesh





The use of thin monofilaments and a hightechnology knitting process makes it possible to produce a thin mesh which greatly improves the trimming and handling during implantation. The thin mesh is characterized by its high elasticity and its fine polypropylene monofilaments.

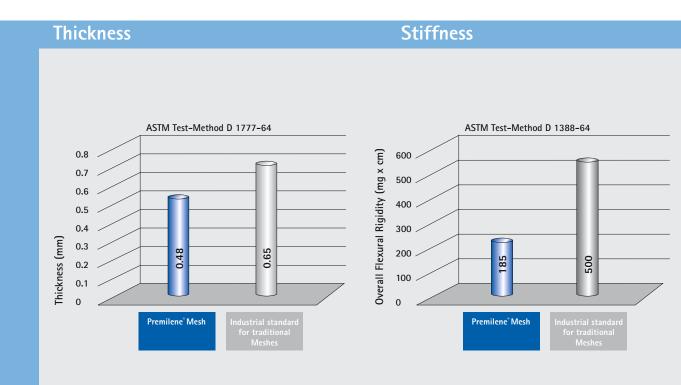
A technically advanced laser cutting process avoids sharp edges and fraying of Premilene<sup>\*</sup> Mesh. The ends of the fibres are melted when the mesh is cut into shape.

## Product range

Article No.	Dimensions				Contents
1064305	3	х	10	cm	5 pieces
1064315	5	х	10	cm	5 pieces
1064425	7.5	х	15	cm	5 pieces
1064495	10	х	15	cm	5 pieces
1064445	5	х	30	cm	5 pieces
1064465	26	х	36	cm	5 pieces
1064415	7.5	х	7.5	cm	5 pieces
1064435	15	х	15	cm	5 pieces
1064455	30	х	30	cm	5 pieces
1064325	4.5	х	9.5	cm	5 pieces
1064335	6	х	12.5	cm	5 pieces
1064345	4.5	х	10	cm	5 pieces
1064365	6	х	14	cm	5 pieces
1064385	4.5	х	10	cm	5 pieces
1064375	6	х	14	cm	5 pieces

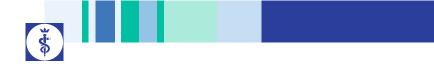
# Premilene® Mesh

Thin, soft and smooth



### **Product features**

Material	Monofilament Polypropylene			
Construction	Knitted			
Weight	82 g/m²			
Thickness	0.48 mm			
Pore size	0.8 mm			
Indications	<ul> <li>Hernia repair</li> <li>Reconstruction of chest wall</li> <li>Re-inforcement of fascial tissue if a non-absorbable re-inforcement material is required</li> </ul>			
Contraindications	Premilene® Mesh should not be implanted in contaminated and infected areas as well as in children during the growth phase			
Sterilisation	Ethylene oxide			



# **AESCULAP**<sup>®</sup>

**BBRAUN** SHARING EXPERTISE

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