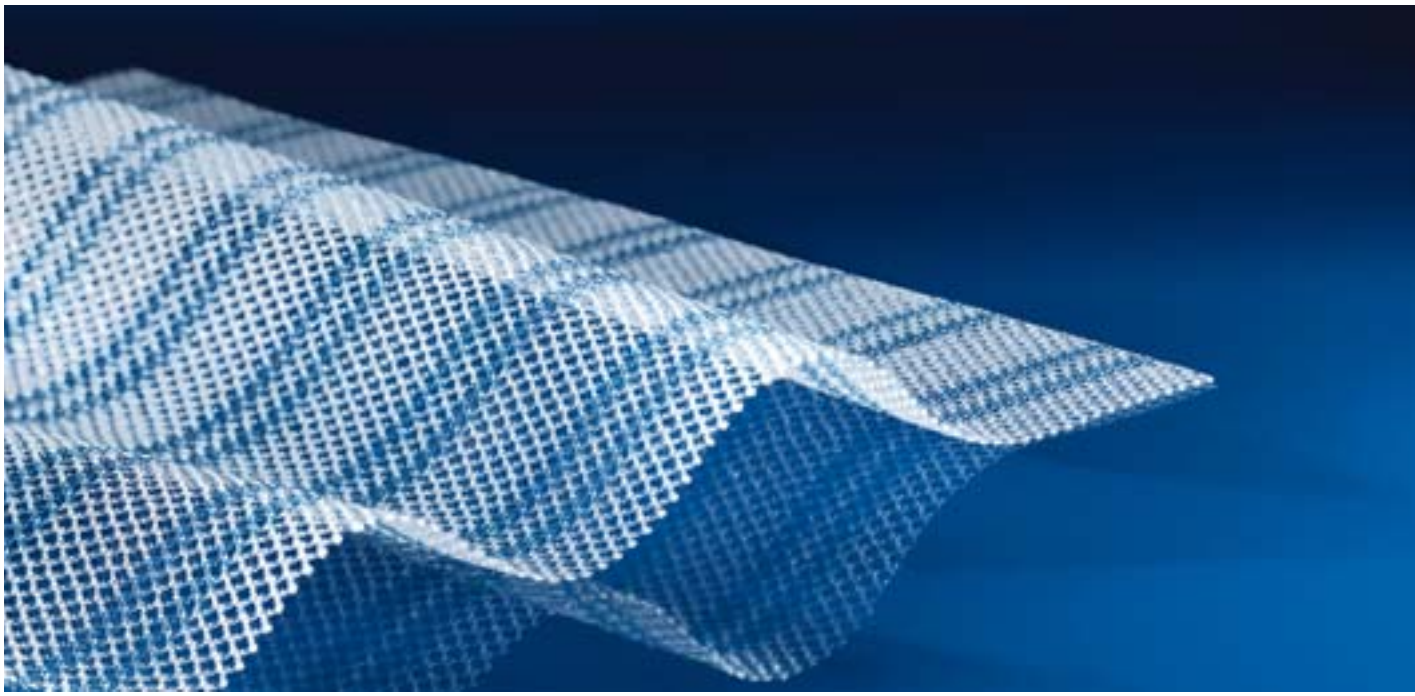
Optilene® Mesh

Universal-lightweight mesh



Hernia Repair

B BRAUN
SHARING EXPERTISE

Optilene® Mesh

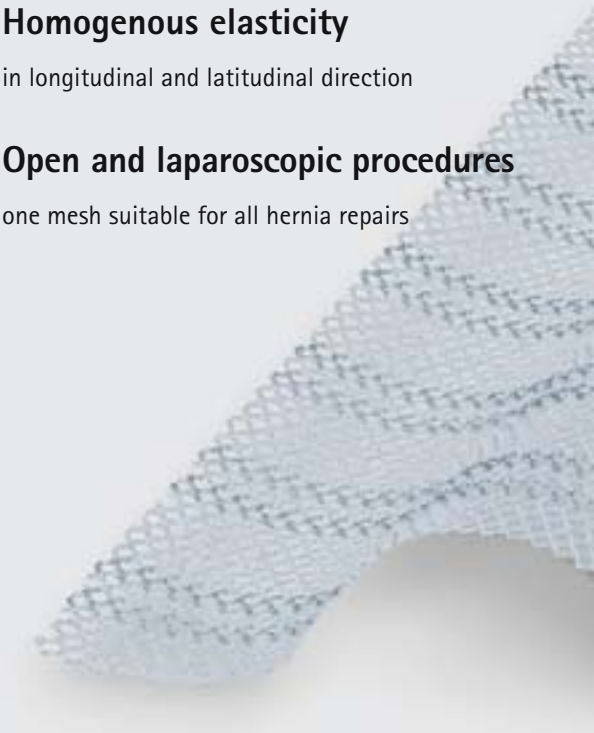
Highest convenience for the patient and the surgeon

universal-light

- **Universal-light mesh**
  excellent handling lightweight mesh
- **Large pores**
  for optimal healing and scar formation
- **Blue guidelines**
  for a well directed placement
- **Filament-reinforced**
  structure with ideal spread characteristics
- **Fully transparent**
  to see the tissue below
- **Homogenous elasticity**
  in longitudinal and latitudinal direction
- **Open and laparoscopic procedures**
  one mesh suitable for all hernia repairs

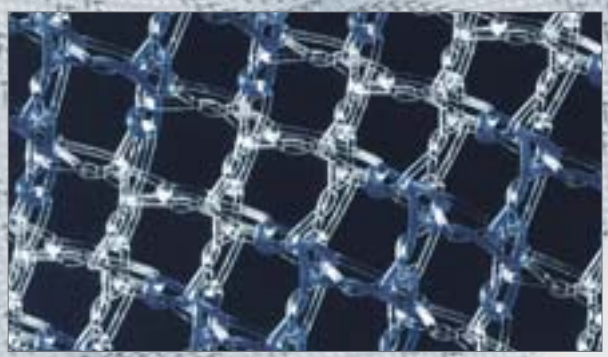
The new universal-light mesh combines a lightweight concept with an excellent handling. It is a soft, large pore and elastic mesh. At the same time it is a strong mesh with excellent spread characteristics.

When choosing Optilene® Mesh there is no need for changing the surgical technique.
The innovative knit design of Optilene® Mesh provides optimal handling for open and laparoscopic application. The mesh can be used for inguinal and incisional hernia repair.



large pores

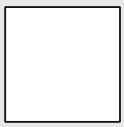
Filament-reinforced
The blue guidelines allow for a well directed placement of the mesh.
The lines are not only coloured but also designed to reinforce the mesh so that the mesh is able to selfexpand easily.

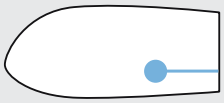


Pore size
The large pore structure enables for optimal healing and formation of an elastic scar.
The innovative knit design offers full transparency and a homogenous elasticity.

Product range

Article No.	Dimensions	Contents
1065020	5 x 10 cm	5 pieces
1065030	7.5 x 15 cm	5 pieces
1065040	10 x 15 cm	5 pieces
1065060	26 x 36 cm	5 pieces
1065080	15 x 15 cm	5 pieces
1065090	30 x 30 cm	5 pieces
1065140	4.5 x 10 cm	5 pieces
1065150	6 x 14 cm	5 pieces





Optilene® Mesh

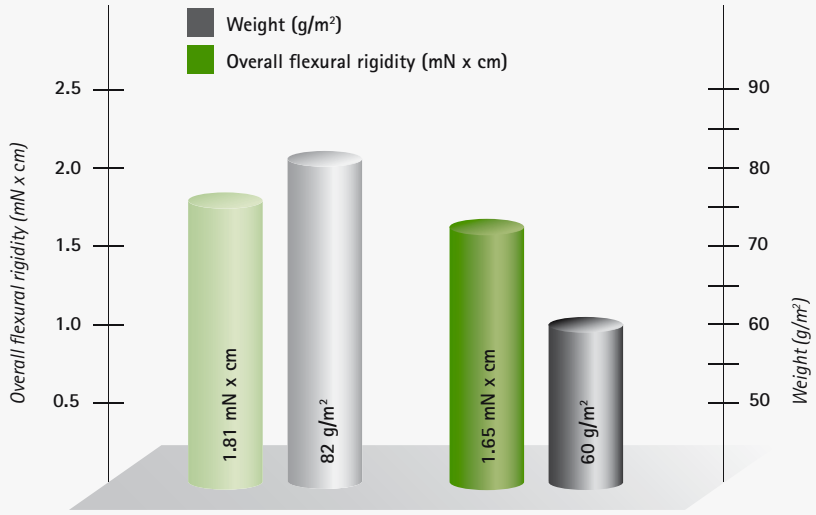
Highest convenience for the patient and the surgeon

Spread characteristics

Overall flexural rigidity (Measurements according to DIN 53362)

The innovative structure of Optilene® Mesh combines tremendous weight reduction with excellent spread characteristics (weight reduction 30 - 40 % compared to traditional meshes).

Optilene® Mesh offers excellent handling be it in laparoscopic or open hernia repair.



Premilene® Mesh
1.81 mN x cm
82 g/m²

Optilene® Mesh
1.65 mN x cm
60 g/m²

Product features

Material	Monofilament Polypropylene
Construction	Knitted
Weight	60 g/m²
Pore size	1.5 mm
Thickness	0.53 mm
Indications	Inguinal Hernia Incisional Hernia Reconstruction of chest wall
Contraindications	Optilene® Mesh should not be implanted in contaminated and infected areas as well as in children during the growth phase.
Sterilisation	Ethylene oxide

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