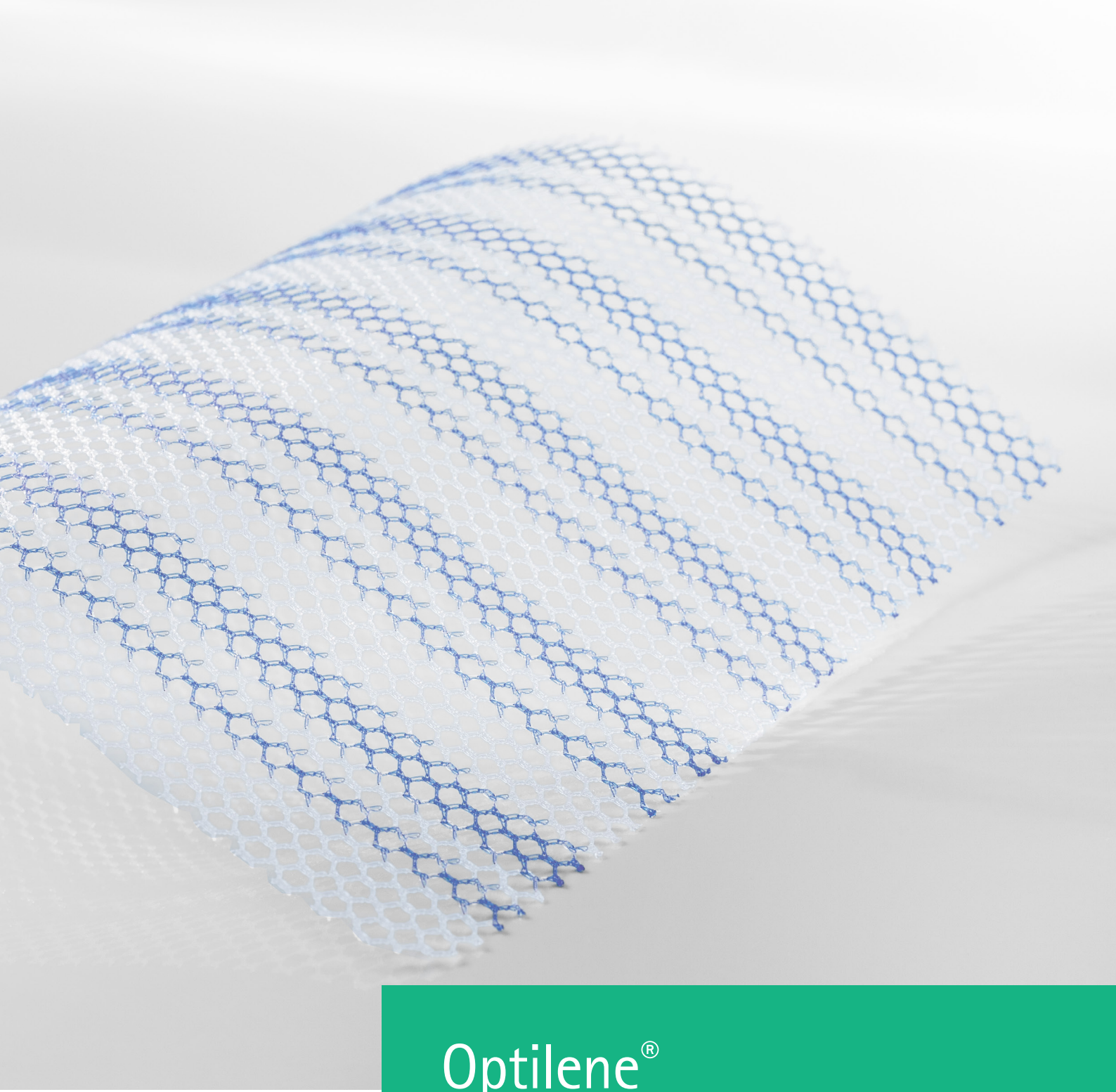


Optilene®
Hernia Mesh Range

Optilene® Mesh, Optilene® Mesh LP and Optilene® Mesh Elastic

B|BRAUN

Experts in Abdominal Wall Health



Optilene® Hernia Mesh Range

Dear Surgeon,

Hernia repair is one of the most frequent surgical procedure. As a surgeon your are aiming 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 developed integrated solutions for all hernia repair techniques, starting with the surgical access to the closure of the skin.

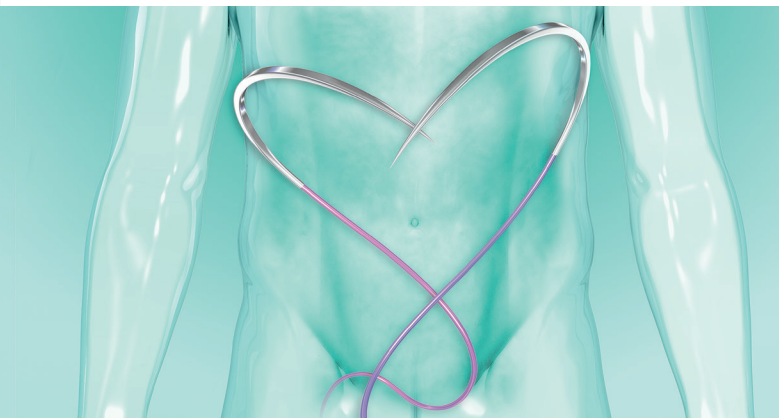
These integrated solutions are driven by the aims to minimize trauma, improve visualization, safe hernia closure, reduce pain and avoid post operative abdominal wall defects.

B. Braun does not only provide single product concepts. Our offer combines the latest innovative and breakthrough 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.

On the following pages you can find information on the Optilene® mesh range. The advanced polypropylene meshes are designed to support you in improving patient outcome in state-of-the art hernia repair.[1-6]

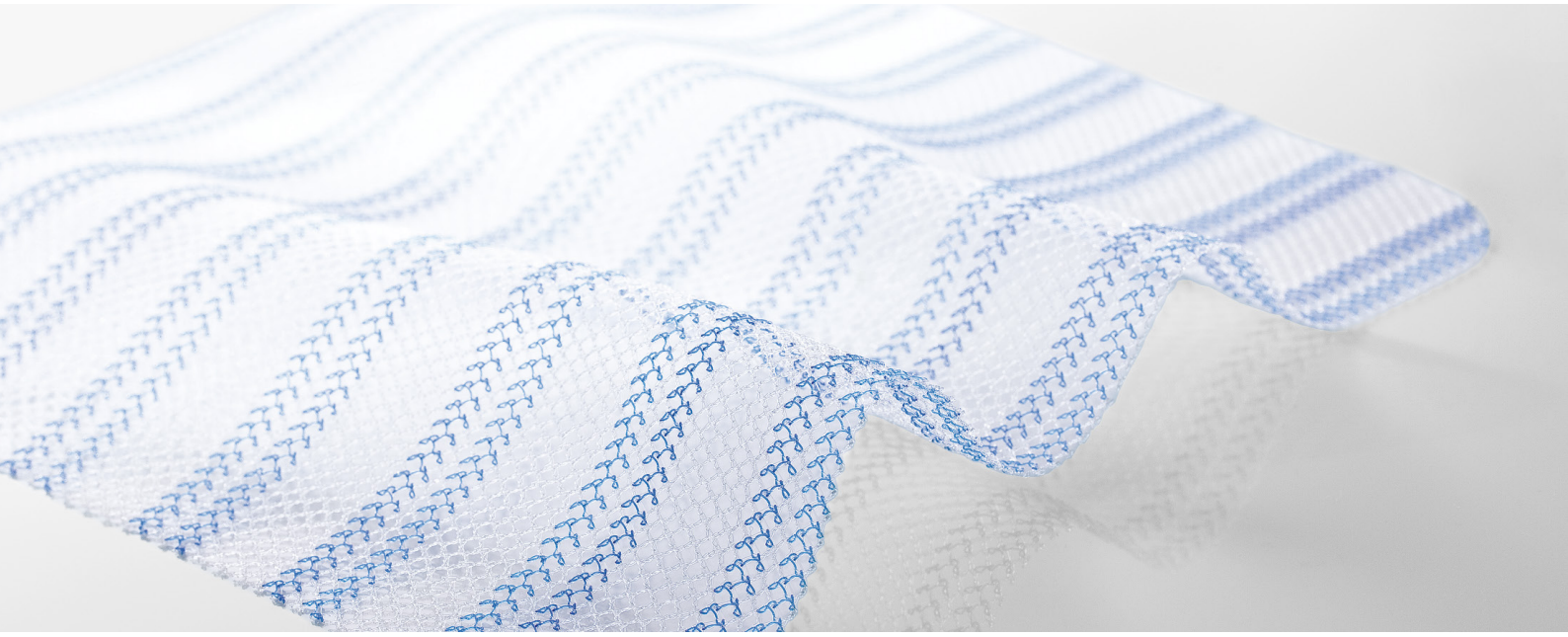
They fulfill latest guideline requirements on mesh implants and enable you to provide a tailored approach to your hernia patient.[7,8]

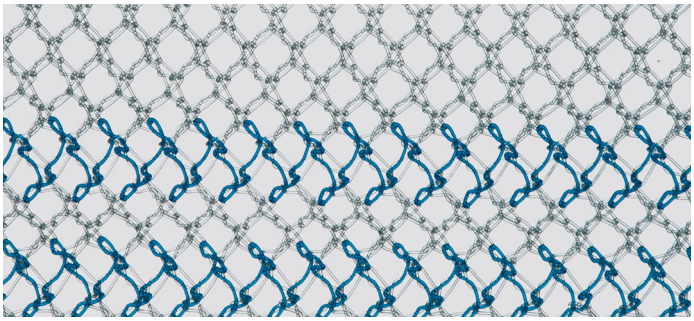
It's All about Prevention!





Optilene® Mesh





Material	Polypropylene (PP)
Structure	Knitted monofilament
Pore size	1.5 mm
Weight	60 g/m^2

Indications

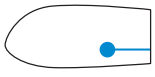
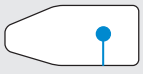
- Inguinal hernia repair
- Primary ventral hernia repair
- Incisional hernia repair

Product Features

- Macroporous, soft and strong mesh for inguinal and ventral hernia repair
- Blue reinforced guiding lines provide easy deployment
- Similar (isotropic) transverse and longitudinal elasticity
- Compatible with non-traumatic mesh fixation using Histoacryl®[1]

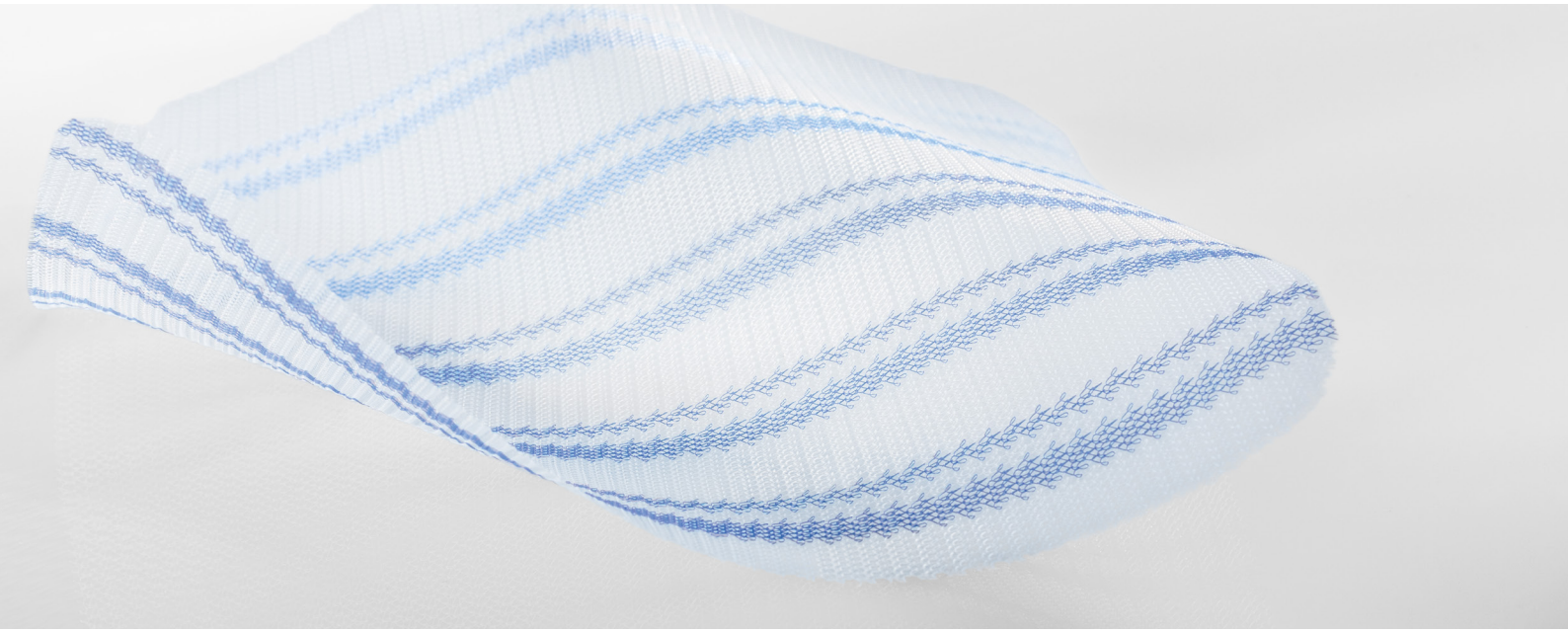
Optilene® Mesh

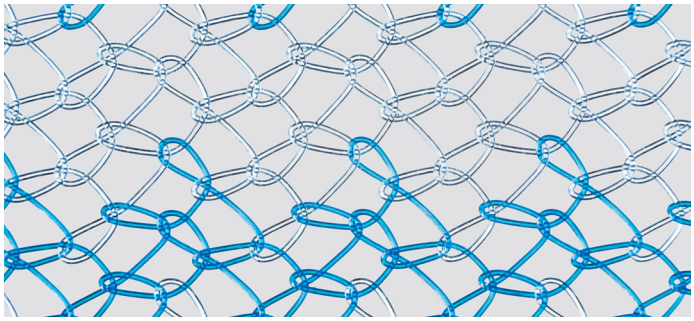
Ordering information

Shape	Dimension	Units/Box	Art. No.
 Rectangular	5 x 10 cm	1 pc.	1065020UNI
		5 pc.	1065020
	5 x 30 cm	1 pc.	1065050UNI
		5 pc.	1065050
	7.5 x 15 cm	1 pc.	1065030UNI
		5 pc.	1065030
	10 x 15 cm	1 pc.	1065040UNI
		5 pc.	1065040
	20 x 30 cm	1 pc.	1065160UNI
		5 pc.	1065160
	10 x 35 cm	1 pc.	1065035UNI
		5 pc.	1065035
	26 x 36 cm	1 pc.	1065060UNI
		5 pc.	1065060
	30 x 50 cm	1 pc.	1065170UNI
		5 pc.	1065170
 Squared	7.5 x 7.5 cm	1 pc.	1065070UNI
		5 pc.	1065070
	15 x 15 cm	1 pc.	1065080UNI
		5 pc.	1065080
	30 x 30 cm	1 pc.	1065090UNI
		5 pc.	1065090
 Preshape	4.5 x 10 cm	1 pc.	1065120UNI
		5 pc.	1065120
	6 x 14 cm	1 pc.	1065130UNI
		5 pc.	1065130
 Hole/Tails	4.5 x 10 cm	1 pc.	1065140UNI
		5 pc.	1065140
	6 x 14 cm	1 pc.	1065150UNI
		5 pc.	1065150
 Keyhole	4.5 x 9.5 cm	1 pc.	1065100UNI
		5 pc.	1065100
	6 x 12.5 cm	1 pc.	1065110UNI
		5 pc.	1065110

Optilene® Mesh LP

With blue guiding lines*





Material	Polypropylene (PP)
Structure	Knitted monofilament
Pore size	1 mm
Weight	36 g/m²

Indications

- Inguinal hernia repair
- Primary ventral hernia repair
- Incisional hernia repair
- Prevention of incisional hernia used as a prophylactic mesh in high-risk patients according to the professional criteria (such as but not limited to: age, nutrition, body mass index, comorbidities, etc.)

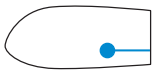
Product Features

- Soft and light weight mesh
- Recommended for reinforcement in inguinal hernia repair and primary mesh augmentation [2]
- Significantly less foreign body feeling at 6 months post-operatively compared to other mesh types such as self-gripping meshes [3,4]
- Blue guiding lines for improved visibility and orientation control in transabdominal preperitoneal (TAPP) and totally extraperitoneal (TEP) repair

* Blue striped Optilene® Mesh LP maintain the same mechanical specifications as their former undyed versions. Blue colorant is identical with dye used in Optilene® Mesh.

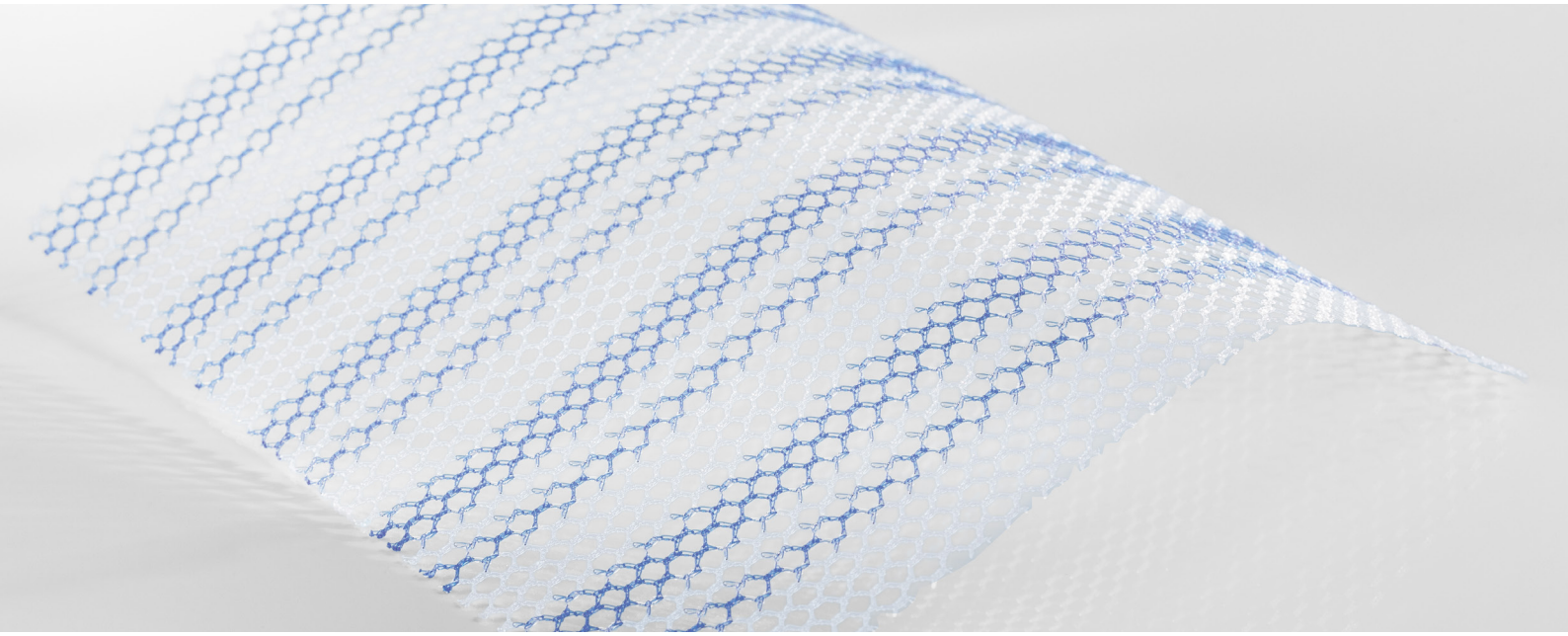
Optilene® Mesh LP

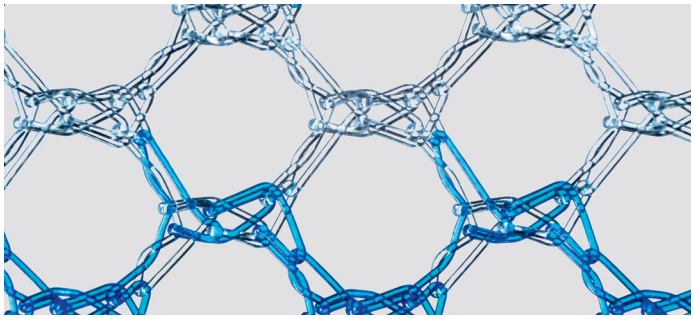
Ordering information

Shape	Dimension	Units/Box	Art. No.
 Rectangular	7.5 x 15 cm	1 pc.	1964715UNI
		5 pc.	1964715
	10 x 15 cm	1 pc.	1964725UNI
		5 pc.	1964725
	15 x 20 cm	1 pc.	1964855UNI
		5 pc.	1964855
	6 x 35 cm	1 pc.	1964865UNI
		5 pc.	1964865
	8 x 35 cm	1 pc.	1964875UNI
		5 pc.	1964875
	10 x 35 cm	1 pc.	1964885UNI
		5 pc.	1964885
 Squared	7.5 x 7.5 cm	1 pc.	1964755UNI
		5 pc.	1964755
	15 x 15 cm	1 pc.	1964705UNI
		5 pc.	1964705
	20 x 20 cm	1 pc.	1964895UNI
		5 pc.	1964895
 Preshape	6 x 14 cm	1 pc.	1964845UNI
		5 pc.	1964845
	9 x 13 cm	1 pc.	1964820UNI
		5 pc.	1964820
 Hole/Tails	4.5 x 10 cm	1 pc.	1964765UNI
		5 pc.	1964765
	6 x 14 cm	1 pc.	1964775UNI
		5 pc.	1964775
	9 x 13 cm	1 pc.	1964815UNI
		5 pc.	1964815

Optilene® Mesh Elastic

With blue guiding lines*





Material	Polypropylene (PP)
Structure	Knitted monofilament
Pore size	3.2 mm
Weight	48 g/m²

Indications

- Inguinal hernia repair
- Primary ventral hernia repair
- Incisional hernia repair
- Prevention of incisional hernia used as a prophylactic mesh in high-risk patients according to the professional criteria (such as but not limited to: age, nutrition, body mass index, comorbidities, etc.)

Product Features

- Strong and light-weight mesh with extra large pore size for ventral and inguinal hernia repair
- Significant reduction of risk of incisional hernia when used for primary mesh augmentation in abdominal wall closure[5]
- Patient outcome comparable to use of partially absorbable mesh in ventral hernia repair[6]
- Blue guiding lines for improved visibility and orientation control in TAPP, TEP or sublay technique

* Blue striped Optilene® Mesh Elastic maintain the same mechanical specifications as their former undyed versions. Blue colorant is identical with dye used in Optilene® Mesh.

Optilene® Mesh Elastic

Ordering information

Shape	Dimension	Units/Box	Art. No.
 Rectangular	7.5 x 15 cm	1 pc.	1964930UNI
		5 pc.	1964930
	10 x 15 cm	1 pc.	1964920UNI
		5 pc.	1964920
	20 x 30 cm	1 pc.	1964940UNI
		5 pc.	1964940
	35 x 10 cm	1 pc.	1964970UNI
		5 pc.	1964970
	30 x 50 cm	1 pc.	1964980UNI
		5 pc.	1964980
	26 x 36 cm	1 pc.	1964925UNI
		5 pc.	1964925
 Squared	15 x 15 cm	1 pc.	1964910UNI
		5 pc.	1964910
	30 x 30 cm	1 pc.	1964900UNI
		5 pc.	1964900

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