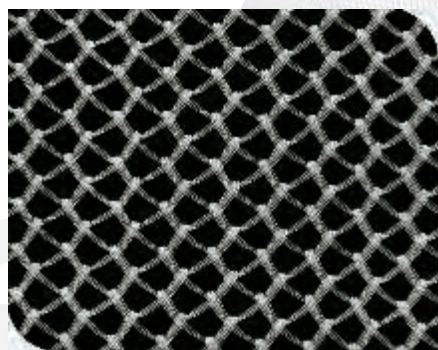
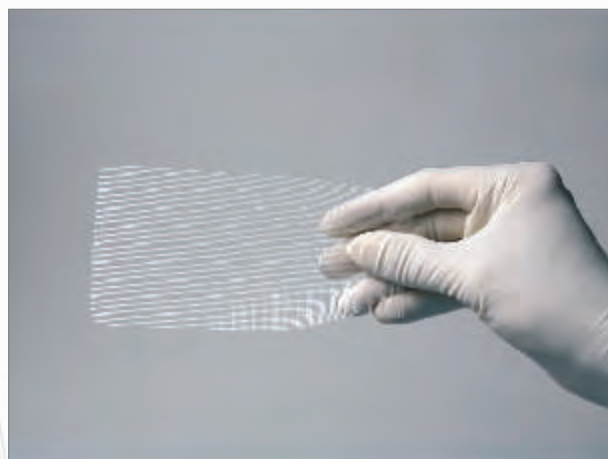
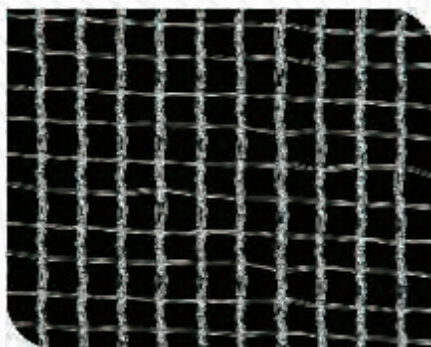


Prolus<sup>®</sup> Mesh  
(magnified view)



Prolus<sup>®</sup> Lite  
(magnified view)



Prolus<sup>®</sup> Ultra Lite  
(magnified view)

# Prolus® ♦ Prolus® Lite ♦ Prolus® Ultra Lite

## Polypropylene Meshes for Hernia Repair

### Product Details:

Composition	Polypropylene
Construction	Monofilament
Absorption Time	Non-Absorbable
Sterilization	100% Ethylene Oxide

	Prolus® Mesh	Prolus® Lite	Prolus® Ultra Lite
Mesh Weight	80 g/m <sup>2</sup>	45 g/m <sup>2</sup>	28 g/m <sup>2</sup>
Mesh Thickness	0.50 mm	0.43 mm	0.30 mm
Pore Size	0.5 x 0.7 mm	1.3 x 1.0 mm	1.0 x 1.0 mm
Elongation	89%	77%	51%
Maximum Force	25 kgf	19 kgf	15 kgf
Available in Sizes	6 x 11 cm, 7.6 x 15 cm, 10 x 15 cm, 12 x 15 cm, 15 x 15 cm, 15 x 30 cm, 30 x 30 cm		
Shelf Life	5 years		
Packaging	1, 3 and 6 sheets per box		

### Distinctive Features:










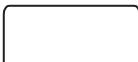

- ◆ Laser cut providing precise shape and preventing edges from fraying.
- ◆ Permeable giving it high capacity for colonization, good tissue ingrowth and integration.
- ◆ Transparent and flexible for easy use in coelioscopy and laparotomy. Fits perfectly against the cavity wall and avoids fragmentation.
- ◆ Excellent multi-directional mechanical properties and exceptional resistance to tearing.
- ◆ No shrinkage providing long term material stability.
- ◆ High strength and burst resistance for permanent support.
- ◆ Good shape memory.

### Indications:

- ◆ Abdominal wall reinforcement.
- ◆ Treatment of incisional, inguinal, femoral, umbilical and ventral hernias.
- ◆ Use in both coelioscopy and laparotomy.

PROLUS® Meshes  
Polypropylene Meshes for Hernia Repair

PROLUS® : PROLUS® LITE : PROLUS® ULTRA LITE

Mesh Shape	Mesh Size	Code	Packaging
	6 x 11 cm (2.3" x 4.3")	LM 66-1	1 Rectangular Sheet per Box
	6 x 11 cm (2.3" x 4.3")	LM 66-3	3 Rectangular Sheets per Box
	6 x 11 cm (2.3" x 4.3")	LM 66-6	6 Rectangular Sheets in a Plastic Box
	6 x 11 cm (2.3" x 4.3")	LM-PS	1 Pre-shaped Mesh per Box
	7.6 x 15 cm (3" x 6")	LM 114-1	1 Rectangular Sheet per Box
	7.6 x 15 cm (3" x 6")	LM 114-3	3 Rectangular Sheets per Box
	7.6 x 15 cm (3" x 6")	LM 114-6	6 Rectangular Sheets in a Plastic Box
	10 x 15 cm (4" x 6")	LM 150-1	1 Rectangular Sheet per Box
	12 x 15 cm (4.6" x 6")	LM 180-1	1 Rectangular Sheet per Box
	15 x 15 cm (6" x 6")	LM 225-1	1 Square Sheet per Box
	15 x 30 cm (6" x 12")	LM 450-1	1 Rectangular Sheet per Box
	30 x 30 cm (12" x 12")	LM 900-1	1 Square Sheet per Box

PROLUS® Meshes  
Polypropylene Meshes for Hernia Repair

HERNIA KIT

Kit Contents	Code	Packaging
1 Kit = Mesh : LM 66-1; Sutures : 1 Foil each of LNW 841, LNW 842, and either LNW 2407-910 or LNW 3326 (M)	HK 66-1	1 Hernia Kit per Box
1 Kit = Mesh : LM 114-1; Sutures : 1 Foil each of LNW 841, LNW 842, and either LNW 2407-910 or LNW 3326 (M)	HK 114-1	1 Hernia Kit per Box