LOTUS
because life is precious
A Brand of **TI MEDICAL**

PROLUS® Mesh Aqualine

For better alignment during placement

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Distinctive Features

- Blue guiding lines enhance visibility, alignment, and orientation during mesh placement in surgery.
- Laser-cut design ensures precise shaping and prevents edge fraying.
- High permeability supports tissue ingrowth and integration.
- Transparent and flexible for easy use in coelioscopy and laparotomy.
- Fits securely against the cavity wall, preventing fragmentation.
- Excellent mechanical properties and exceptional resistance to tearing.
- 100% synthetic material eliminates viral contamination risk.
- Long-term material stability with no shrinkage.
- High strength, burst resistance, and good shape memory for permanent support.
- Manufactured in an ISO 7 Class 10,000 facility with 100% EtO sterilization and meets international quality standards.

Mesh Details

Product Details	Prolus Mesh Aqualine
Mesh Composition	Polypropylene flat Blue line Mesh
Weight (± 10%)	80 g/m^2
Thickness (±0.05mm)	0.55mm
Pore Size (±0.05mm)	0.5 x 0.7mm
Elongation (± 10%)	90%
Maximum Force	25 kgf

Available sizes

Product Code	Mesh Size	Packaging
LM66-1BL	6 x 11 cm (2.3" x 4.3")	1 Rectangular Sheet Per Box
LM114-1BL	7.6 x 15 cm (3" x 6")	1 Rectangular Sheet Per Box
LM150-1BL	10 x 15 cm (4" x 6")	1 Rectangular Sheet Per Box
LM180-1BL	12 x 15 cm (4.6" x 6")	1 Rectangular Sheet Per Box
LM225-1BL	15 x 15 cm (6" x 6")	1 Square Sheet Per Box
LM450-1BL	15 x 30 cm (6" x 12")	1 Rectangular Sheet Per Box
LM900-1BL	30 x 30 cm (12" x 12")	1 Square Sheet Per Box

TI Medical Private Limited: (Formerly known as Lotus Surgicals Private Limited)

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(For more information about the product, please refer to the Instructions for Use (IFU) or contact your local representative.)