



Healing lives...



ROPLENE MESH

Monofilament Polypropylene (undyed)
Non Absorbable Sterile Surgical Mesh



ROPLENE MESH

**Monofilament Polypropylene (undyed)
Non Absorbable Sterile Surgical Mesh**



ROPLENE MESH is a high quality polypropylene mesh for the repair of hernia and other fascial defects, which require the addition of a bridging or reinforcing material (Mesh) to obtain the desired surgical result. ROPLENE MESH is Sterile, Biocompatible, Soft & Pliable to easily conform to body's movement, position and size. The unique knitting design offers strong burst resistance and permanent support to effectively repair the hernia completely.

Material:

Non-absorbable Monofilament Polypropylene Mesh is constructed of knitted filaments of extruded polypropylene. Monofilament Polypropylene is known to be non-reactive and to retain its strength indefinitely.

Technical details:

- Non-absorbable, Monofilament Polypropylene Mesh.
- Unique Knitting design.
- Thickness: 0.30mm to 0.75mm
- Burst Strength: 6kg/cm² to 14kg/cm².
- Sterilized by Ethylene Oxide.

Advantages:

- Biocompatible.
- Flexible, Strong, Elastic & Transparent mesh.
- Ideal porosity for high visibility & colonization.
- High strength & burst resistance for permanent support.
- Flexible for any anatomic placement.
- No shrinkage. Provides long term material stability. Soft, compliant knit structure.
- Strong knit construction ensures easy tailoring without unraveling.
- Prompt fibroblastic tissue response.
- Available as flat or pre-shaped mesh.

