

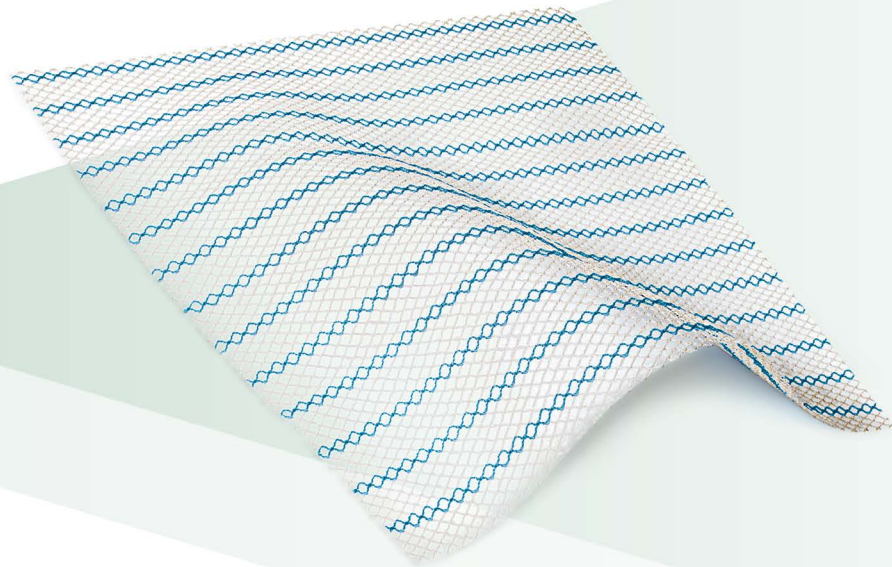
ULTRAPRO[®] Partially Absorbable Mesh

Product Description

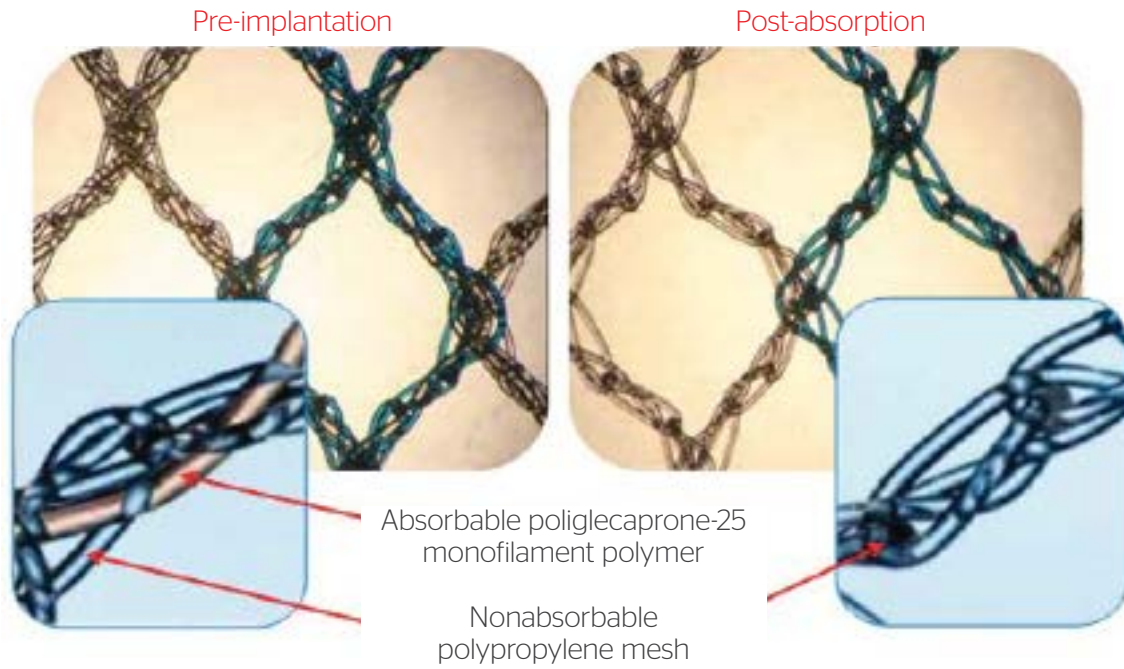
ULTRAPRO Mesh is manufactured from approximately equal parts of absorbable poliglecaprone-25 monofilament fiber and nonabsorbable polypropylene monofilament fiber. After absorption of the poliglecaprone-25 component, only the polypropylene mesh remains. The structure and size of this remaining mesh are optimally designed for the physiological stresses of the abdominal wall¹

Top Benefits

- ULTRAPRO Mesh leaves behind less foreign material compared with some other traditional meshes after partial absorption¹
- Macroporous design promotes fluid flow-through, potentially reducing risk of seromas that could lead to infection. ^{2,3}



Mesh Construction



Tissue Separating Barrier	None (Note: This device must always be separated from the abdominal cavity by peritoneum)
Core Mesh Material	Macroporous, thin filament polypropylene mesh
Pore Size	3.2 mm ³ *
Avg. Filament Size	5 mils / Monofilament*
Weight	34.0 g/m ² *

*Following absorption of absorbable film

Fast Facts

Customizable	Yes
Fixation Recommendation	The method of securing the implant (e.g. nonabsorbable/ absorbable sutures or tackers) to provide for adequate mesh fixation and to reduce the risk of recurrence should be determined at the surgeon's discretion, based on the individual patient's needs and the nature of the repair.
Mesh Overlap	Spacing and distribution between fixation points and technique should be determined at the surgeon's discretion to provide adequate mesh fixation, to reduce the risk of mesh migration, and to optimize mesh-to-tissue contact to foster tissue ingrowth. Preclinical data and reported experience suggest that the fixation points should be at least 1 cm from the edge of the mesh.
Shelf Life	5.5 years
Shipping Info	Available direct & through distributor

ULTRAPRO® Partially Absorbable Mesh - Product Specifications

Ordering Code	Mesh Size	Shape	How Supplied
UMM3	15 x 15 cm	Square	Sterile, 3 per box
UMR3	7.6 x 15 cm	Rectangle	Sterile, 3 per box
UMS3	6 x 11 cm	Rectangle	Sterile, 3 per box
UML1	30 x 30 cm	Square	Sterile, 1 per box

Additional Information¹

- Indications
 - Ultrapro Mesh is indicated for the repair of abdominal wall hernias and abdominal wall deficiencies that require the addition of a reinforcing material to obtain the desired surgical result.
- Contraindications
 - Ultrapro Mesh should not be used intraperitoneally.
 - Ultrapro Mesh must not be used following planned intraoperative or accidental opening of the gastrointestinal tract. Use in these cases may result in contamination of the mesh, which may lead to infection that may require removal of the mesh.

See Instructions for Use for Full Prescribing Information

1. Ethicon US LLC. 061114-181029

2. Klinge U et al. Impact of polymer pore size on the interface scar formation in a rat model. *J Surg Res.* 2002;103:208-214.

3. Amid PK. Classification of biomaterials and their related complications in abdominal wall surgery. *Hernia.* 1997;1:15-21.