


Part of an innovative portfolio designed for hernia repair from Ethicon



*I want a strong, dependable
umbilical hernia closure with
low rate of recurrence*

Color sticky note represents customer insights.

A hernia repair device featuring large-pore monofilament mesh with an exclusive absorbable deployment technology¹

- Absorbable deployment technology reduces residual foreign body²
- Large pore size promotes tissue ingrowth³

Partially absorbable patch designed for simplified, dependable repair¹

- Construction of polydioxanone polymer film support ring designed to promote compliance with abdominal wall¹
 - Designed to not buckle when pulled up toward the abdominal wall
 - Designed for a secure placement and stable positioning

Core mesh material	PROLENE® Soft Polypropylene Mesh
Tissue separating barrier	Oxidized regenerated cellulose (ORC) fabric
Pore size^{1,3,4*}	Vertical: 3.5 mm; Horizontal: 2.5 mm
Average filament size	3.7 ± 0.1 mils/monofilament
Weight^{5†}	44 g/m ²
Customizable	No
Orientation	Correct surface orientation is critical for PROCEED® Ventral Patch to function as intended. The polyglactin 910 mesh side (side with straps) should be placed adjacent to those tissues where tissue ingrowth is desired. The other surface, the ORC side (uniformly off-white), should be placed adjacent to those tissues where minimal tissue attachment is desired (i.e. visceral surfaces). ¹ Please reference the IFU for further details.
Fixation requirement	It is recommended that nonabsorbable sutures be used to fixate the patch. Alternative means of fixation (i.e. tissue adhesives, staples, tackers) have not been evaluated. When fixating mesh, use caution not to penetrate the bottom layer of the mesh to avoid penetrating underlying tissue layers. Do not fixate to the umbilicus. Please reference the IFU for further details ¹
Wetting the mesh	Just prior to insertion, dip mesh patch in saline for ease of use and to avoid attachment of tissue during insertion
Presence of blood	Uncontrolled and/or active bleeding should be controlled prior to placement of PROCEED Ventral Patch
Shelf life	2 years
Shipping	Available direct and through distributor. Non-returnable

PROCEED Ventral Patch - Product Specifications

Ordering Code	Mesh Size	Shape	How Supplied
PVPS	4.3 x 4.3 cm	Circle	Sterile, 2 per box
PVPM	6.4 x 6.4 cm	Circle	Sterile, 2 per box

For complete indications, warnings, precautions, and adverse reactions, please reference full package insert.

*Pore size before absorption of PROCEED® Surgical Mesh, which, like PROCEED Ventral Patch, is made from PROLENE Soft Mesh bonded with oxidized regenerated cellulose and encapsulated by a polydioxanone polymer film

†After absorption of the absorbable component of the mesh device

References

1. PROCEED® Ventral Patch Instructions for Use. Ethicon, Inc. 2. Doctor HG. Evaluation of various prosthetic materials and newer meshes for hernia repairs. *J Minim Access Surg.* Sep 2006; 2(3): 110-116. 3. Deeken CR, Abdo MS, Frisella MM, Matthews BD. Physicomechanical evaluation of absorbable and nonabsorbable barrier composite meshes for laparoscopic ventral hernia repair. *Surg Endosc.* 2011 May;25(5):1541-52. 4. Cooper S. Report Pore Size Measurements. 2016. Ethicon, Inc. 5. Vailhe E. Technical Report: Assessment of Hernia Competitor Meshes, Version 1. CPC-2007-0174. 2007. Ethicon, Inc.