Data from a prospective, longitudinal study of 82 patients receiving open hernia repair using PROCEED Mesh from the IHMR3
†Based on preclinical study
FOR INTERNAL USE ONLY.
NOT FOR USE WITH ANY CUSTOMERS OR FOR DISTRIBUTION.

• Macroporous, partially absorbable monofilament construction trusted by surgeons for 10 years

• Designed for strength and performance
  - PROCEED Mesh gives surgeons the reassurance of strong tissue incorporation1,2

• PROCEED Mesh is designed to promote less scarring and improved abdominal wall mobility with less inflammation, tissue attachment and potential pain when compared to polypropylene mesh2-4
  - In a study from the International Hernia Mesh Registry (IHMR), patients receiving hernia repair with PROCEED Mesh reported significant improvement in pain and movement limitations from baseline at 12 months postsurgery3*
  - Results also showed low rates of complications (seroma, 6.1%; hematoma, 4.9%) and hernia recurrence (3.7%) at 12-month follow-up3*

*Data from a prospective, longitudinal study of 82 patients receiving open hernia repair using PROCEED Mesh from the IHMR
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**Core Mesh Material**
PROLENE® Soft Polypropylene Mesh

**Tissue Separating Barrier**
Oxidized regenerated cellulose (ORC) fabric

**Pore Size**
$2.38 \pm 0.03 \text{ mm}^3$

**Average Filament Size**
$3.7 \pm 0.1 \text{ mils} / \text{monofilament}$

**Weight**
$44 \text{ g/m}^2$

**Customizable**
Yes

**Fixation**
It is recommended that points of fixation be placed 6.5 mm to 12.5 mm (1/4" to 1/2") apart at a distance approximately 6.5 mm (1/4") from the edge of the mesh

**Orientation**
Correct surface orientation is critical for PROCEED® Surgical Mesh to function as intended. The polypropylene mesh side (side with the blue stripes) of the product should be placed adjacent to those tissues where tissue ingrowth is desired. The other surface, the ORC side, should be placed adjacent to those tissues where minimal tissue attachment is desired (i.e. visceral surfaces)

**Wetting the Mesh**
You may wet PROCEED Mesh in saline, but do not soak it

**Handling through Trocar**
Do not stretch; use atraumatic graspers (two, if possible) to place the PROCEED Mesh through the trocar

**Presence of Blood**
PROCEED Mesh has an ORC component that should not be used in the presence of uncontrolled and/or active bleeding as fibrinous exudates may increase the chance of adhesion formation

**Shelf Life**
2 years

### PROCEED Mesh - Product Specifications

<table>
<thead>
<tr>
<th>Ordering Code</th>
<th>Mesh Size</th>
<th>Shape</th>
<th>How Supplied</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCDB1</td>
<td>5 cm x 10 cm</td>
<td>Rectangle</td>
<td>Sterile, 1 per box</td>
</tr>
<tr>
<td>PCDR1</td>
<td>7.5 cm x 15 cm</td>
<td>Rectangle</td>
<td>Sterile, 1 per box</td>
</tr>
<tr>
<td>PCDN1</td>
<td>10 cm x 15 cm</td>
<td>Oval</td>
<td>Sterile, 1 per box</td>
</tr>
<tr>
<td>PCDM1</td>
<td>15 cm x 15 cm</td>
<td>Square</td>
<td>Sterile, 1 per box</td>
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<tr>
<td>PCDD1</td>
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<td>Sterile, 1 per box</td>
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<tr>
<td>PCDG1</td>
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<tr>
<td>PCDH1</td>
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<td>PCDJ1</td>
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<td>PCDT1</td>
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<td>PCDW1</td>
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<td>PCDL1</td>
<td>30.5 cm x 30.5 cm</td>
<td>Square</td>
<td>Sterile, 1 per box</td>
</tr>
</tbody>
</table>

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

**References**
5. PROCEED® Surgical Mesh Instructions for Use. Ethicon, Inc.