

**Balanced Strength
for Long and Lasting
Hernia Repair**



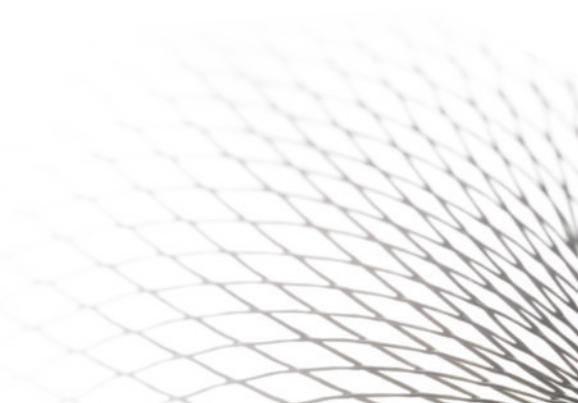
ABSOMESHTM (Polyglecaprone – Polypropylene)

Partially Absorbable light weight Mesh



Indications

- ◆ Inguinal Hernia : Open and Laparoscopic repair
- ◆ Ventral Hernia : Open repair
- ◆ Fascial Surgical Interventions



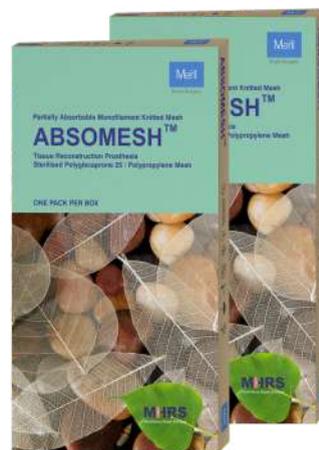
Key Features

- ◆ Decrease in foreign material by 60% post partial absorption.
- ◆ Creates a strong & flexible scar tissue formation that mimics the natural abdominal wall.
- ◆ Excellent burst strength, handling with better patient comfort.



Technical Specifications

| | |
|----------------------------------------------------|-----------------------|
| Pore Size | 2.0 mm x 2.0 mm |
| Thickness | 0.50 mm |
| Burst Strength (initial) | 313 N/cm ² |
| Burst Strength after Polyglecaprone absorption | 215 N/cm ² |
| Polypropylene Content | ≤ 30 gsm |
| Elongation (% at 1.6kgf/cm in burst strength test) | 30 ± 5 % |



Product Specifications

Absomesh™ Partially Absorbable Monofilament Knitted Mesh

| Sr. No. | Product Code | Brand Name | Description |
|---------|--------------|------------|--------------------------------------------|
| 1 | PCM611 | ABSOMESH | PARTIALLY ABSORBABLE MESH (6 CM X 11 CM) |
| 2 | PCM715 | ABSOMESH | PARTIALLY ABSORBABLE MESH (7.6 CM X 15 CM) |
| 3 | PCM1015 | ABSOMESH | PARTIALLY ABSORBABLE MESH (10 CM X 15 CM) |
| 4 | PCM1515 | ABSOMESH | PARTIALLY ABSORBABLE MESH (15 CM X 15 CM) |
| 5 | PCM3030 | ABSOMESH | PARTIALLY ABSORBABLE MESH (30 CM X 30 CM) |