

MEDITECH

TECHNICAL TEXTILCS FOR MEDICAL AND HEALTHCARE

FUNCTIONS



Protection



Treatment Support



Implantation



Hygiene

MATERIALS



Synthetic Fibers

Polyester, polypropylene
Polyethylene
Polytetrafluoroethylene
(PTFE)



Natural Fibers

Cotton, silk
Collagen



Advanced Materials

Ultra-high-molecular-
weight polyethylene
(UHMWPE)
Polylactic acid (PLA)

TEXTILES

CATEGORIES



Non-Implantable Textiles

- Wound dressings
- Surgical drapes
- Gowns, masks
- Hospital linens



Implantable Textiles

- Vascular grafts
- Hernia meshes
- Artificial ligaments



Extracorporeal Devices

- Dialysis membranes
- Cardiopulmonary
bypass fabrics

APPLICATIONS



Surgery



Wound Care



Orthopedics



Hygiene