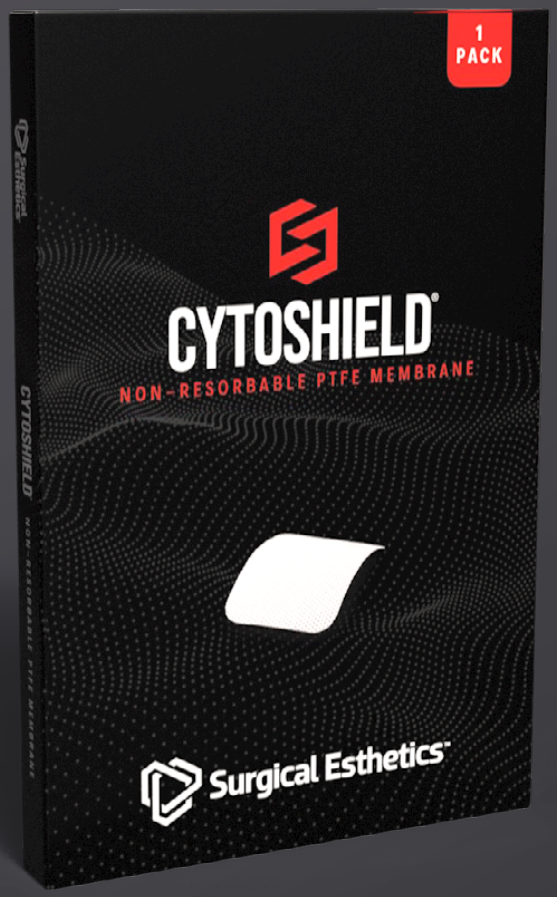
CYTOSHIELD

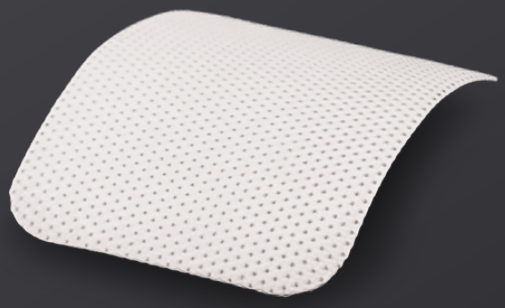
Non–Resorbable PTFE membrane

CYTOSHIELD®
NON–RESORBABLE PTFE MEMBRANE

Surgical Esthetics®



Cytoshield® is a non–resorbable membrane manufactured from expanded polytetrafluoroethylene (ePTFE) with a unique textured surface. It is designed for use in guided tissue regeneration (GTR) and guided bone regeneration (GBR) procedures, where space maintenance and cell occlusion are critical. The microporous structure permits nutrient and gas exchange while preventing soft tissue ingrowth, providing an optimal environment for bone and periodontal regeneration.



PASSIONATE ABOUT REGENERATION

clinic@surgicalesthetics.com 833–701–5245 www.surgicalesthetics.com

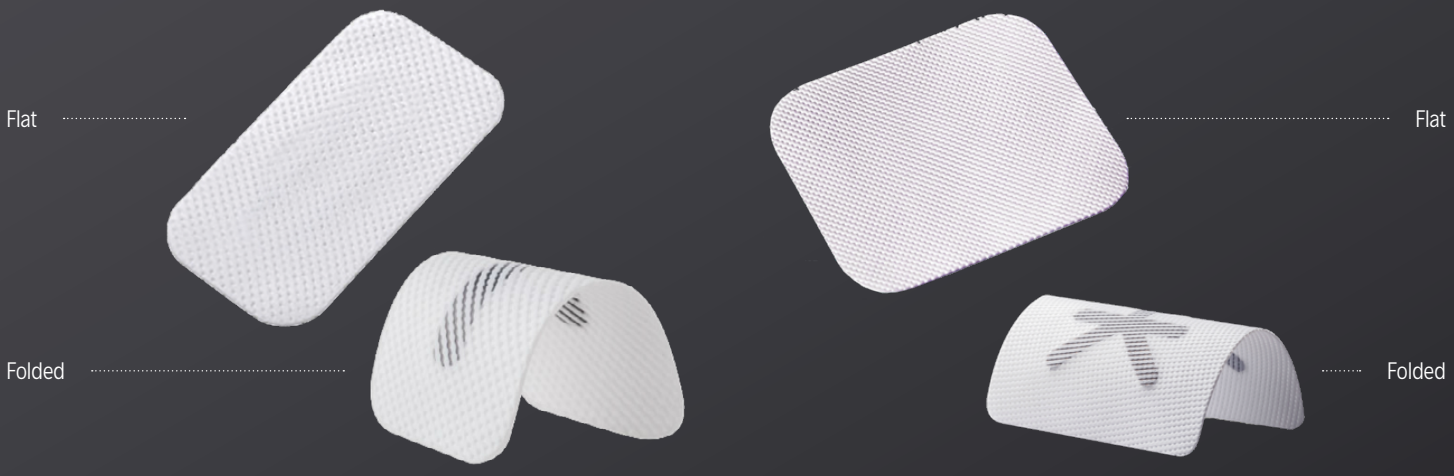
PRODUCT FEATURES

- **ePTFE material:** Biocompatible, biologically inert, and non-resorbable.
- **Microporous structure:** Allows fluid and nutrient exchange while blocking epithelial migration.
- **Reliable barrier function:** Prevents fibroblast and epithelial cell ingrowth.
- **Maintains space:** Provides mechanical stability for bone grafts and regenerative sites.
- **Textured surface:** Enhances tissue integration and stabilization.
- **Flexible yet durable:** Conforms to defect morphology and resists collapse.
- **Easy handling:** Can be trimmed and adapted for various defect sizes and shapes.
- Can be left exposed over extraction sockets.

INDICATIONS FOR USE

- **Periodontal regeneration** in intrabony and furcation defects.
- **Guided bone regeneration (GBR)** in ridge augmentation and preservation.
- **Dental implant procedures** for site development and peri-implant defects.
- **Extraction socket management** to preserve alveolar ridge dimensions.
- **Oral/maxillofacial applications** requiring space maintenance for bone regeneration.

SYNTHETIC MEMBRANES	SIZE		SKU
Cytoshield-SE PTFE Membrane	Single	12x24mm	PTFE12X24
		25x30mm	PTFE25X30
	5 pack	12x24mm	PTFE12X24-5
		25x30mm	PTFE25X30-5
Cytoshield Titanium Reinforced PTFE Membrane	Single	12x24mm	PTFE12X24TI
		25x30mm	PTFE25X30TI



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