

OSTEOGENICS

B I O M E D I C A L

CYTOPLAST[®]
Titanium-Reinforced

Cytoplast™ Titanium-Reinforced Membranes

The traditional frame design, incorporating delicate and strategically-placed titanium “struts”, has more than 25 years of clinical history and successful use in GBR.

Less is more - less titanium bulk allows for greater versatility in shaping and placement

Delicate, lightweight framework is easy to trim and is compliant with the overlying soft tissues

Grade I titanium framework is easy to form in three dimensions and retains no memory, allowing for passive fit



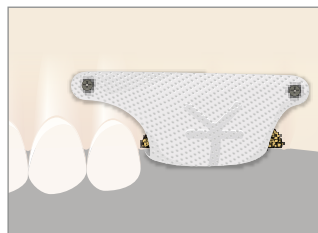
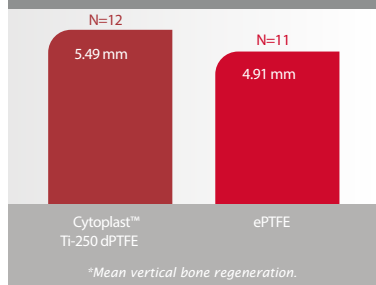
Features and Benefits

Can be molded and shaped for tenting and space maintenance

Can be trimmed to desired shape

Dense PTFE prevents tissue ingrowth making removal of membrane easier when compared to removal of titanium mesh

Vertical ridge augmentation around implants using a titanium-reinforced ePTFE membrane vs. a Cytoplast™ titanium-reinforced dPTFE membrane²



- Urban IA, Monje A, Wang HL. Vertical Ridge Augmentation and Soft Tissue Reconstruction of the Anterior Atrophic Maxillae: A Case Series. Int J Periodontics Restorative Dent. 2015 Sep-Oct;35(5):613-23.
- Ronda M, Rebaudi A, Torelli L, Stacchi C. Expanded vs. dense polytetrafluoroethylene membranes in vertical ridge augmentation around dental implants: a prospective randomized controlled clinical trial. Clin. Oral Impl. Res. 2014 Jul;25(7):859-66.
- Urban IA, Lozada JL, Jovanovic SA, Nagursky H, Nagy K. Vertical Ridge Augmentation with Titanium-Reinforced, Dense-PTFE Membranes and a Combination of Particulated Autogenous Bone and Anorganic Bovine Bone-Derived Mineral: A Prospective Case Series in 19 Patients. Int J Oral Maxillofac Implants. 2014 Jan-Feb;29(1):185-93.



m-Reinforced Ti-250 are 40% thinner than clinicians another

