

## BenaCel Dental Dressing

Completely Resorbs in Days • Prevents Dry Socket • Non-allergenic & Non-immunogenic

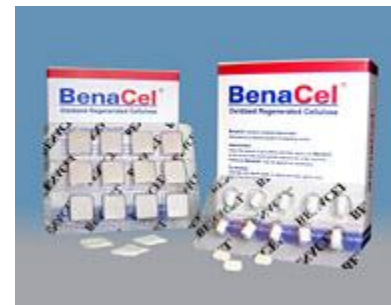
BenaCel Dental Dressing is made from biocompatible regenerated cellulose and contains no chemical additives. BenaCel Dental Dressing adheres to moist oral mucosa and forms a barrier, protecting the wound from further irritation and pain. The material dissolves in a few days, and is safe if swallowed. When placed in an extraction socket, BenaCel Dental Dressing forms a gelatinous scaffold in the blood extrudate, facilitating the formation of a stable blood clot to prevent dry socket formation.

BenaCel Dental Dressing is suitable for use as a wound dressing in extraction sites and the management of alveolar osteitis (dry socket), and may be used as a wound dressing for the temporary management of oral surgical wounds, such as operative, postoperative, donor sites, and traumatic injuries. It may also be used as a wound dressing for the protection and management of oral lesions including sores, ulcers, and lacerations.

**5mm x 7mm Plug** – Deep wounds, biopsy site, post extraction sockets. 10/pkg **\$30**

**15mm x 15mm** – small oral lesions and abrasions. 12/pkg **\$36**

**50mm x 50mm** – Larger wounds, donor sites and traumatic injuries. 10/pkg **\$50**



## CYTOFLEX

Micro Porous ePTFE Membrane

Excellent Handling and Rigidity • Easily Adaptable  
Easily Retrieved in One Piece • Resists Fibroblasts and Bacteria Penetration

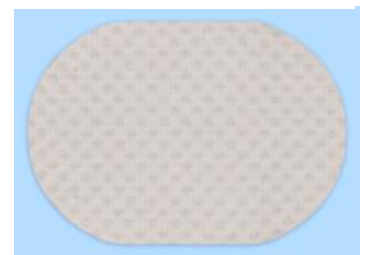


The micro porosity of Cytoflex is designed to resist the penetration of fibroblasts and bacteria, while simultaneously allowing the exchange of interstitial fluids through the membrane. The unique micro porous design enhances gingival tissue attachment and provides a favorable, protected environment for neovascularization and repopulation of osteoblasts in bony defects. The flexible material easily conforms to the graft contours. The bacteria-impenetrable membrane protects the tissue regeneration site despite flap recession or if primary closure is not obtained.

### Advantages of a Micro-Designed Barrier Surface

- Better host tissue attachment with fewer flap dehiscences
- Facilitates tissue regeneration despite flap recessions, or incomplete primary closure
- Easily retrievable

25mm x 30mm 5/pkg **\$180**



# CYTOFLEX RESORB

## Resorbable Synthetic Barrier Membrane

*For reconstruction of the alveolar ridge and periodontal defects*

- Triple-layered membrane
- High regenerative capacity
- Excellent gingival compatibility
- Ideal dimensional stability
- Easily adaptable



20mm x 25mm and 30mm x 40mm sizes

Cytoflex Resorb barrier membranes consist of three integral layers. The top gingival interface layer consists of microporous structures with an embossed surface to resist initial fibroblast infiltration while promoting gingival tissue attachment. The middle layer is constructed of flexible multifilament mesh, which provides long lasting structural integrity to prevent fibroblast down growth. The bottom wound interface layer is designed to facilitate fluid uptake and adherence to the surrounding defect surface to prevent fibroblasts from reaching the wound. All three layers are structurally integrated, resulting in a flexible membrane with superb handling properties that maintains a barrier framework for up to 16 weeks after implantation. Cytoflex Resorb barrier membrane is made of biocompatible materials composed of synthetic lactide and glycolide copolymers. The resorbable membrane does not require a second retrieval procedure.



Cytoflex Resorb is PH neutral, and exhibits excellent adaptability and dimensional stability in vivo. If a barrier swells extensively in the wound cavity, it may cause necrosis of the surrounding tissue. If it shrinks significantly, it may dislocate from the attached surrounding tissue and negatively affect tissue regeneration. In tests, Cytoflex resorb swelled gradually by 10% in 5 weeks. This limited amount of swelling does not affect the administration or the performance of the barrier.

20mm x 25mm	<b>\$75</b>	30mm x 40mm	<b>\$110</b>
Box of 2	<b>\$140</b>	Box of 2	<b>\$200</b>

# CYTOFLEX MESH

## *Advantages*

- Ultra-thin, pure Titanium mesh
- Easily conforms to tissue contours
- Compatible with bone tacks and bone screws



25mm x 30mm

Cytoflex Mesh is pliable yet sufficiently strong to hold the graft material to the desired shape. Its smooth precision profile reduces irritation to the surrounding sensitive tissue and minimizes the likelihood of early tissue exposure. Each pure Titanium mesh is comprised of thousands of micro pores that facilitate flap attachment and osseous regeneration.

5/pkg **\$200**