# **Collagen Matrix** | Dental

A Division of Collagen Matrix, Inc.

Collagen Matrix Dental is a division of Collagen Matrix, Inc.—a leader in the design and engineering of collagen- and mineral-based extracellular matrices for tissue and organ repair and regeneration. Our products are considered by many in the field to be premier collagen membranes for the treatment of periodontal disease and for use in dental implant, bone defect, and ridge augmentation procedures.

### All of our membranes are:

- ➤ Highly purified collagen derived from porcine tissue
- ➤ High in mechanical strength and structural integrity for easy handling
- ➤ Highly biocompatible
- ➤ Permeable to macromolecules and nutrients while creating an effective barrier to epithelial cells
- ➤ Conformable and repositionable for precise adjustment and placement
- ➤ Terminally sterilized and ready for use following brief hydration

### MatrixDerm™

- ➤ Resorbable in 6-9 months
- ➤ Thickness 0.3-0.5mm
- ➤ Universal applications

Ordering Number	Size
PDM1520	15mm x 20mm
PDM2030	20mm x 30mm
PDM3040	30mm x 40mm

## MatrixMem™

- ➤ Resorbable in 4-6 months
- > Soft and conformable
- ➤ Thickness 0.25-0.45mm
- ➤ Reconstituted collagen fibers



Ordering Number	Size
CMPT1520	15mm x 20mm
CMPT2030	20mm x 30mm
CMPT3040	30mm x 40mm



MatrixDerm™ or MatrixMem™ placed in a ridge preservation site where optimal primary closure was achieved. If left exposed, resorption time is shorter.

## MatrixDerm™ EXT

- ➤ Resorbable in 9-12 months
- ➤ Thickness 0.4-0.7mm
- ➤ More space maintaining
- ➤ High suture pullout strength



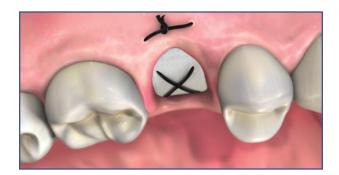
Ordering Number	Size
PDMX1520	15mm x 20mm
PDMX2030	20mm x 30mm
PDMX3040	30mm x 40mm

## MatrixDerm<sup>™</sup> Cαp

- ➤ Resorbable in 9-12 months
- ➤ Thickness 0.4-0.7mm
- ➤ Pre-shaped for extraction sites
- ➤ Curves when hydrated



Ordering Number	Size
PDMC1216	12mm x 16mm



 ${\it MatrixDerm}^{\intercal} {\it Cap\ placed\ in\ an\ extraction\ socket\ where\ primary\ closure\ could\ not\ be\ effectively\ achieved.}$