

# **DERMAL MATRIX**

**FuseChoice** Derm, FuseChoice Derm X and FuseChoice Derm XT are non-fenestrated, de-epithelialized, decellularized, & disinfected collagen matrices indicated for supplemental support, protection, reinforcement, or covering of a tendon or soft tissue.

### **COMPOSITION**

- Acellular dermal matrix allograft with three thickness options to provide optimal integumentary augmentation support.
- Applied as reinforcement to help provide protection and framework while retaining intact vascular channels.<sup>1</sup>
- Proprietary process preserves the inherent properties of dermal matrices, maintaining inherent levels of key extracellular matrix molecules, including collagen and elastin.<sup>1</sup>



#### **VERSATILITY**

- Excellent tensile strength to maintain framework.<sup>1</sup>
- Biocompatibility study demonstrated attachment and proliferation of:
  - Fibroblast cells
  - Marrow-isolated Adult Multilineage Inducable cells
  - Primary chondrocytes
- Variety of sizes and thicknesses available

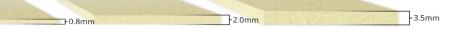
#### **SAFETY**

- Requires no up-front preparation.
- Unique processing technique preserves the collagen and elastic tissue fibers while maintaining the open channels through which cells can migrate, proliferate, and form new blood vessels.
- Ambient temperature storage with a 5-year shelf life.
- Processed aseptically and sterility testing at the end, per USP 71 guidelines.



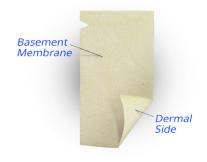
### **DERMAL MATRIX**

PRODUCT	PRODUCT NUMBER	SIZE	THICKNESS
FuseChoice™ Derm	FCD-5440	4x4 cm	Thin 0.4 - 0.8 mm
FuseChoice™ Derm	FCD-5480	4x8 cm	Thin 0.4 - 0.8 mm
FuseChoice™ DermX	FCDX-5440	4x4 cm	Thick 1.0 - 2.0 mm
FuseChoice™ DermX	FCDX-5480	4x8 cm	Thick 1.0 - 2.0 mm
FuseChoice™ DermXT	FCDXT-5440	4x4 cm	Extra Thick 2.2 - 3.5 mm
FuseChoice™ DermXT	FCDXT-5480	4x8 cm	Extra Thick 2.2 - 3.5 mm



### **FEATURES**

- Ambient Temperature (2°C to 30°C)
- 5-year shelf life
- Non-fenestrated
- Sterile packaged
- Affix using a minimum of 2-0 suture



To orient the graft with the basement membrane facing up, the notch must be in the upper left hand corner of the graft (see figure to the left)

1. Data on file at Vivex Biologics, Inc.

Fuse Medical, Inc. has used reasonable efforts to provide accurate and complete information herein, but this information should not be construed as providing clinical advice, dictating reimbursement policy, or as a substitute for the judgment of a health care provider. It is the health care provider's responsibility to determine the appropriate treatment, codes, charges for services, and use of modifiers for services rendered and to submit coverage or reimbursement-related documentation.

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