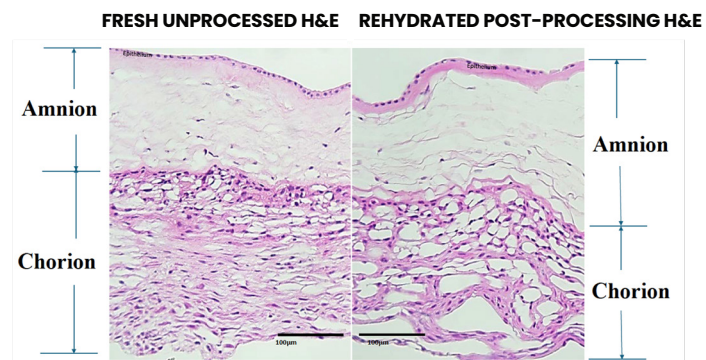
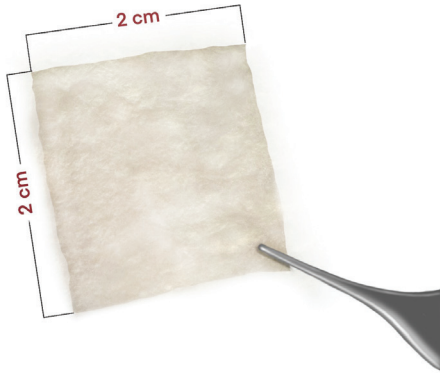




A Full Thickness, Lyophilized, Amnion-Chorion Wound Covering with Superior Protein Retention¹



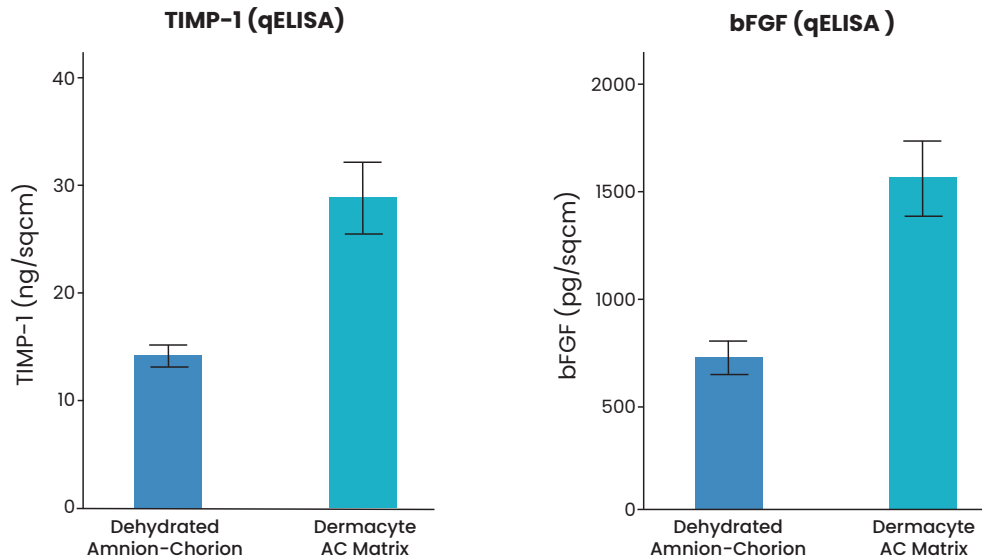
nominal thickness of 200 – 500 µm¹

Maximum preservation of allograft tissue for the protection of large volume defects.

Dermacyte AC Matrix features:

- **Enhanced Durability:** Multi-layer graft contains amnion, chorion, and the important Intermediate Layer (IL)/Spongy layer of the placenta.
- **Novel Lyophilization Process:** Proprietary and innovative processing maximally preserves native components and structural properties of birth tissue.

Lyophilized Dermacyte AC Matrix has 2x the retention of select proteins compared to dehydrated amnion-chorion¹



qELISA indicates higher protein retention of lyophilized Dermacyte AC Matrix compared to dehydrated amnion-chorion

Easy to Use

Ready for Application

- Lyophilized for easy application with no refrigeration
- No preparation time required for thawing or soaking—reducing operative time

Easy to Handle

- Conforms to wound bed and naturally hydrates in place
- Optimal handling and protein retention properties for the protection of tissue defects

Simple Wound Monitoring

- Routine dressing changes, wound cleansing, and Dermacyte reapplication allows for easy assessment of wound closure

Committed to Patient Safety

- All tissues are recovered and processed by a U.S. FDA registered and AATB accredited tissue bank
- Donor testing is performed by a CLIA-certified and FDA-registered laboratory with non-reactive test results for HIV-1 Antibody, HIV-1 NAT (Nucleic Acid Test), HIV-2 Antibody, Hepatitis B Surface Antigen, Hepatitis B Antibody to Core Antigen, Hepatitis B NAT (Nucleic Acid Test), Syphilis Detection Test, HCV Antibody, HCV NAT (Nucleic Acid Test), WNV NAT (Nucleic Acid Test)

Wide Range of Sizes for Multiple Surgical Uses

Product Number	Size	Identifier
AC-L10022	2 x 2 cm	MT20022
AC-L10044	4 x 4 cm	MT20044
AC-L10046	4 x 6 cm	MT20046
AC-L10066	6 x 6 cm	MT20066
AC-L10077	7 x 7 cm	MT20077
AC-L10912	9 x 12 cm	MT20912
AC-L10920	9 x 20cm	MT20920

additional sizes available
HCPSC CODE Q4343

Dermacyte AC Matrix is regulated by the U.S. FDA under 21 CFR Part 1271 and Section 361 of the Public Health Service Act.



¹ Lim, H., Costantino, A., & Pfaff, B. (2024, May 14-18). Maintaining Tissue Characteristics of Lyophilized and Terminally Sterilized Full Thickness Amniotic Membrane [Poster session]. Symposium for Advanced Wound Care, Orlando, FL, United States.