

# TEXAGEN<sup>®</sup>

AMNIOTIC MEMBRANE ALLOGRAFT

## PROTECTION AND SUPPORT

*through amniotic tissue*

### TEXAGEN<sup>®</sup> Amniotic Membrane

*Allograft* is a patch that may be used as a soft tissue barrier and wound covering in numerous clinical applications.

The inherent properties of amniotic tissue harness growth factors essential for supporting damaged tissue and providing mechanical protection.<sup>1,2</sup>

### TEXAGEN<sup>®</sup> Amniotic Membrane Allograft

is a semi-transparent and resilient membrane that lines the upper cavity of the placenta. Amniotic tissue acts as an immune-privileged protective barrier during fetal development.<sup>1</sup>



For more information call  
**800-205-7719**

### TEXAGEN<sup>®</sup> Amniotic Membrane

*Allograft* is applied as a soft tissue barrier and wound covering that helps provide mechanical protection while maintaining nutrient-rich growth factors.<sup>2,3</sup> The TEXAGEN process preserves the inherent properties of amniotic tissue, maintaining key extracellular matrix molecules, growth factors, and cytokines.<sup>4</sup>



# TEXAGEN®

AMNIOTIC MEMBRANE ALLOGRAFT



**Flexible** multilayer allograft



Approximately **4x thicker** than traditional single layer amnion



Derived from the **amnion and chorion layers** of the amniotic sac



**Flexible handling** and increased workability

## Potential Clinical Applications

- Spine and Neurosurgery
- Foot and Ankle
- Urology
- Oral Surgery
- Orthopaedics
- Wound and Burn Care
- OB/GYN

## COVER WITH CONFIDENCE

*Convenient application and storage*

- › Requires no up-front preparation
- › Hydrates rapidly in the surgical site
- › Ambient temperature storage with 5-year shelf life
- › Notch and orientation stickers to designate placement of the epithelial side upwards
- › E-Beam sterilization provides sterility assurance level (SAL) of  $10^{-6}$

## SAFETY AND VERSATILITY

*Protection you can depend on*

- › Amniotic tissue is recovered from healthy mothers at live births
- › TEXAGEN is handled and processed in accordance with FDA regulations and AATB standards
- › Amniotic tissue has been used for over 100 years with well-documented clinical success<sup>5</sup>

### Ordering Information

Product Code	Product Description	Size
TXM-0203	TEXAGEN® Amniotic Membrane Allograft	2x3 cm
TXM-0404	TEXAGEN® Amniotic Membrane Allograft	4x4 cm
TXM-0406	TEXAGEN® Amniotic Membrane Allograft	4x6 cm

**4x6 cm**  
TXM-0406

**4x4 cm**  
TXM-0404

**2x3 cm**  
TXM-0203

Sanara MedTech 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.

- Rowlatt, U. (1979). Intrauterine wound healing in a 20-week human fetus. *Virchows Arch A Pathol Anat Histol*, 381(3), 353–361.
- Coolen, N.A. et al. (2010). Comparison between human fetal and adult skin. *Archives of Dermatological Research*, 302(1), 47–55.
- Niknejad H, Peirovi H, Jorjani M, et al. Properties of the amniotic membrane for potential use in tissue engineering. *Eur Cell Mater*. 2008;15:88-89.
- Delcroix GJ, Namin S, D'ippolito G, Temple HT, Marshall R. Preserving the natural regenerative potential of amniotic membrane. *Vivex Biomedical*.
- Fairbairn, N.G. et al. (2014). The clinical applications of human amnion in plastic surgery, 67, 662-675.

©2022 Sanara MedTech Inc. All rights reserved.  
TEXAGEN is a registered trademark of Sanara MedTech Inc.  
MKT.07.01 Rev. 220722