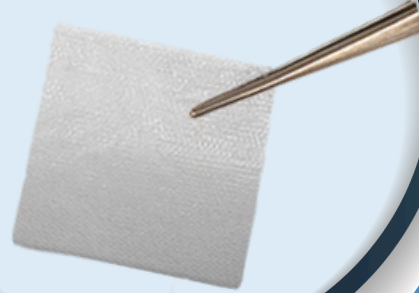


AMNIO -MAXX[®]

Amnion Patches

Amnio-Maxx[®]
Dual Layer
Amnion Allograft



- **Dual-Layer**
Two layers of amniotic tissue provides 2x the growth factors
- **Easy to Use**
Thicker graft facilitates handling in robotic and laparoscopic surgical procedures
- **Surgical Barrier**
Designed for scar tissue and inflammation reduction potential¹
- **Easy Placement**
Dual layer allows placement of the graft on either side, eliminating orientation restrictions in surgical repair
- **Chorion Free**
Immune privileged, reducing the risk of adverse
- **Biomechanical Integrity**
Offers greater tensile strength, shape manipulation and slower resorption in vivo²

POTENTIAL BENEFITS OF AMNIOTIC MEMBRANE GROWTH FACTORS:3*

- ✓ Non-Immunogenic
- ✓ Tissue regeneration/remodeling
- ✓ Anti-bacterial
- ✓ Anti-adhesive/anti-scarring
- ✓ Anti-in ammatory
- ✓ Anti-microbial

The placenta contains growth factors and proteins that stimulate the body's own healing mechanism, reducing pain, in ammation, and scar tissue4

-
- Platelet Derived Growth Factor (PDGF) A & B
- Vascular Endothelial Growth Factor (VEGF)
- Transforming Growth Factor beta (TGFβ)
- Fibroblast Growth Factor (FGF) Epidermal
- Growth Factor (EGF) Tissue Inhibitors of
- Metalloproteinases (TIMPs) Collagen Types I,
- III, IV, V, VII Laminin Fibronectin
- Proteoglycans Hyaluronic Acid (HA)

Tissue Recovery & Processing

Amniotic Membranes are donated by healthy, pre-screened, consenting women in the US, and processed in accordance with

TISSUE COLLECTION

Placental tissue is donated from live births in the U.S. without harming the mother or baby

DONOR SCREENING

A thorough medical and social history is obtained for each donor to ensure eligibility requirements are met

INFECTIOUS DISEASE TESTING

- HBsAg • HCV • HIV 1/2Ab • RPR/STS
- HBcAb • NAT • WNV NAT
- HCVAb • HBV • HTLV I/II Ab
- NAT HIV
- NAT

TISSUE PROCESSING

All tissue undergoes a proprietary cleansing process to remove blood contaminants and reduce bioburden

TISSUE STERILIZATION

Tissue is sterilized for an additional level of safety, achieving a sterility assurance level (SAL) of 10-6

Ordering Information

Product Description	Size	Product Code
Q4239 Amnio-Maxx® Dual Layer Amnion Allograft	2 x 2cm	AMN-22
	2 x 4cm	AMN-24
	4 x 4cm	AMN-44
	4 x 8cm	AMN-48

1. Sinno, Prakash. Plast Surg Int. 2013;146764.
2. Spoerl, et al. Ophthalmic Res. 2004;36(2):71-7
3. Martin, et al. Encyclopedia of Reproduction, 2018;3:387-398.
4. Mamede, et al. Cell Tissue Res. 2012, 349:447-458.
*Based on published studies; not speci c to PalinGen Amniotic Membranes



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