An Amniotic Membrane Allograft for Spinal Surgical Barrier Applications





Anterior Spinal Applications Anterior Cervical Discectomy and Fusion Anterior Lumbar Interbody Fusion

The AmnioFix® Amniotic Membrane Barrier's use on soft tissue:

Reduces Inflammation
Reduces Scar Tissue Formation
Enhances Healing of Surgical Site

Posterior Spinal Applications

Laminectomy*
Posterior Lateral Fusion*
*Including Minimally Invasive



AmnioFix® is a composite amniotic tissue membrane minimally manipulated to protect the collagen matrix and its natural properties.

Growth Factors present in AmnioFix*:

- Epidermal Growth Factor (EGF)
- Transforming Growth Factor Beta (TGF-B)
- Fibroblast Growth Factor (FGF)
- Platelet Derived Growth Factors (PDGF) A&B



Reasons for Using AmnioFix® in Spinal Applications:

- Reduce scar tissue formation near or on dura
- Reduce inflammation in the surgical site
- Enhances healing
- Acts as a barrier to provide a dissection plane

Tissue Offering ITEM NUMBER DESCRIPTION & SIZE APS-5160 16 mm diameter disc APS-5230 2 cm x 3 cm graft AAS-5330 3 cm x 3 cm graft APS-5440 4 cm x 4 cm graft AAS-5460 4 cm x 6 cm graft

Ordering Information

Customer Service: (866) 477-4219 Email: customerservice@mimedx.com

Dry Application[†] for Spine Procedures

- 1. Cut the AmnioFix to the appropriate size.
- 2. Ensure all excess blood/fluid is removed from the surgical site.
- 3. Lay the AmnioFix so SB can be read on the desired surgical site.
- 4. The AmnioFix will become tacky to the site. If surgeon needs to reposition, just add a few drops of sterile saline or water.
- 5. Suture the AmnioFix to soft tissue if desired.
- 6. To make the AmnioFix more malleable, add a few drops of saline to hydrate the graft. The AmnioFix may be contoured to the underlying anatomy.
- 7. Do not suction near the AmnioFix.
- 8. Complete surgical procedure and close.

†AmnioFix may be applied dry or wet

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^{*}Confirmed by HPLC tests of sterilized AmnioFix.