An Amniotic Membrane Allograft for Spinal Surgical Barrier Applications

The AmnioFix® Amniotic Membrane Barrier’s use on soft tissue:
- Reduces Inflammation
- Reduces Scar Tissue Formation
- Enhances Healing of Surgical Site

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

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-β)  
- 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

**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

**Tissue Offering**

<table>
<thead>
<tr>
<th>ITEM NUMBER</th>
<th>DESCRIPTION &amp; SIZE</th>
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</thead>
<tbody>
<tr>
<td>APS-5160</td>
<td>16 mm diameter disc</td>
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<tr>
<td>APS-5230</td>
<td>2 cm x 3 cm graft</td>
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<tr>
<td>AAS-5330</td>
<td>3 cm x 3 cm graft</td>
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<tr>
<td>APS-5440</td>
<td>4 cm x 4 cm graft</td>
</tr>
<tr>
<td>AAS-5460</td>
<td>4 cm x 6 cm graft</td>
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</tbody>
</table>

**Ordering Information**

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

*Confirmed by HPLC tests of sterilized AmnioFix.

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