Ossiflex Bone Membranes from VTS are thin, flexible sheets made of natural, demineralized cortical bone. Ideal for Guided Tissue Regeneration, oronasal fistulas and more, they are the membranes you have been looking for:

- Avoids premature soft tissue in-growth into areas of bone healing
- No removal necessary
- Can be sutured through to keep them in place
- Can be cut and curved to fit
- Proven technology¹⁻¹³

Use Ossiflex Bone Membranes for:

- **Guided Tissue Regeneration**
  Placing a membrane between bone graft and soft tissue avoids premature soft tissue in-growth.¹⁻⁶

- **Oronasal Fistulas**
  While thin and flexible, Ossiflex Bone Membranes are strong enough to keep food particles from traveling through oronasal defects.

- **Cleft Palates and Cranio-Facial Defects**
  Ossiflex Bone Membranes are also ideal for treating cranio-maxillo-facial defects. For example, they can be used to support mucoperiosteal advancement flaps for closure of palatal defects.

- **Fracture Bridging and Mandibular Canal Protection**
  Ossiflex Bone Membranes can also be wrapped around mandibular fractures to support healing and be placed over open mandibular canals to keep growing tissue from impinging the nerve.

<table>
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<th>Compare for yourself:</th>
<th>Doxirobe Gel</th>
<th>Gore-Tex</th>
<th>Ossiflex Bone Membrane</th>
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</thead>
<tbody>
<tr>
<td>Easy To Use</td>
<td>✔</td>
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<td>No Removal Necessary</td>
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<tr>
<td>Made of Natural Bone</td>
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Ossiflex comes in canine and equine versions. There are multiple sizes. See pricelist for details.

>>> See back side for references >>>

NEW!

[Image of Ossiflex Membranes shown freeze-dried (left) and rehydrated and bent.]
Selected References for Use of Ossiflex Bone Membrane in Dental Applications

Guided Tissue Regeneration

Guided Tissue Regeneration (GTR) is a procedure designed to promote the in-growth of bone- and periodontic ligament-forming cells while preventing the invasion of faster growing cells such as gingival and connective tissue cells. This is best achieved by placing a resorbable membrane to create a protected space for bone and periodontic ligament regeneration.1-6

“Guided bone regeneration has proven to be predictable therapy with a wide variety of clinical applications.”1

“Homologous bone membranes proved capable to seal the extraction socket, securing the position of the blood-clot within the socket, a prerequisite for transformation into bone.”2

“Laminar bone does not require a secondary surgical procedure for removal.”3


Oronasal Fistulas

“Cartilage provides a reliable framework for repair of oronasal fistulae in cats.”7


Cleft Palates and Cranio-Facial Defects

“The use of barrier membranes for bone regeneration is especially beneficial in the cases of severely affected soft tissue.”9

“We have found that use of a collagen membrane is a useful adjunct.”10


Mandibular Canal Protection

“After implant placement, the patient experienced normal function and no mandibular symptomatology.”13