



Puros® Pericardium Allograft Membrane



The natural choice for ridge augmentation.

Delivering high quality and exceptional performance characteristics, *Puros Pericardium* is the natural membrane of choice. *Puros Pericardium* provides a long-lasting barrier when optimum strength and handling for graft containment are necessary. It is an outstanding choice in cases such as *Puros Block Allograft* coverage and large ridge augmentation procedures, where adaptability to surface contours is essential.

- A natural biological dressing designed for successful Guided Tissue Regeneration and Guided Bone Regeneration procedures
- Provides an excellent healing environment and acts as a guide for the regeneration of vital tissue¹
- Retains the natural collagen matrix and mechanical properties of native pericardium due to the proprietary *Tutoplast®* Process²
- Excellent handling, quick hydration, five-year shelf life and room temperature storage



Puros Allograft Family of Products – Filling nature's void.

A complete line of regenerative products for every bone and soft tissue augmentation need.

Clockwise from top left: Puros Corticocancellous Block, Puros Pericardium Allograft Membrane, Puros Dermis Allograft Tissue Matrix, Puros Cancellous Particles, Puros Cortical Particles



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Confidence in your hands™

The Tutoplast Process

The *Puros* Allograft family of products is refined using the proprietary, 5-stage *Tutoplast* Process. While preserving the valuable collagen matrix and tissue integrity, this process gently removes unwanted materials such as cells, antigens and viruses, as well as inactivates pathogens. *Tutoplast*-Processed tissues have been used for over 30 years in more than one million procedures without a single reported case of disease transmission.



1. Osmotic treatment



2. Oxidative treatment



3. Alkaline treatment



4. Solvent dehydration



5. Limited-dose gamma irradiation

A variety of clinical advantages

- *Puros* Pericardium Allograft Membrane is a high-quality regenerative material, exhibiting multidirectional strength and exceptional adaptability to surface contours
- Long history of effective clinical results in general surgery applications³
- Cell-occlusive – prevents epithelial cell migration and maintains space for periodontal ligament and bone regeneration⁴
- Wound stabilization – collagen helps stabilize and maintain blood clot in the defect space⁵
- Rehydrates quickly; easy to handle
- Absorbable – eliminates second surgery for membrane removal
- Functions as a barrier during the critical period of wound healing
- Biocompatible; easily assimilated into the body's normal tissue healing process
- Three convenient sizes can be cut to shape for specific procedures

^{1,2,3,4,5} Data on file.

Take a closer look



Fig. A Preoperative: ridge defects.



Fig. B Puros Block Allograft in place.



Fig. C Puros Pericardium draped over blocks.



Fig. D Five months postoperative: ridge restored to desired contours.

Clinical photographs courtesy of Paul S. Petrunaro, D.D.S., M.S. Individual results may vary.

Ordering Information

| Catalog Number | Description |
|----------------|-------------------------------|
| 8770R | Puros Pericardium, 15 x 20 mm |
| 8771R | Puros Pericardium, 20 x 30 mm |
| 8772R | Puros Pericardium, 30 x 40 mm |

To learn more about *Puros* Pericardium Allograft Membrane, please visit us online at www.zimmerdental.com, or to speak to a sales representative, call 800 854 7019.

To receive our eNews visit us at http://www.zimmerdental.com/news_eNewsletterSignUp.aspx

For more information about our Products, Professional Programs and Educational Opportunities, contact us:

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