



Puros® Dermis Allograft Tissue Matrix



The natural choice for soft tissue augmentation.

Offering an easy-to-use, sterile solution, *Puros Dermis Allograft Tissue Matrix* is a natural alternative to autogenous soft tissue grafts. It can be used for both horizontal and vertical soft tissue augmentation, to increase volume and allow for a highly cosmetic clinical result. *Puros Dermis Allograft Tissue Matrix* allows for integration with natural tissue for esthetic contour and color blending and esthetic outcome.

- A natural biological matrix for soft tissue enhancement, periodontal/peri-implant soft tissue management, and Guided Tissue Regeneration procedures
- Reduces morbidity and saves valuable chair time by eliminating the need for a secondary surgical procedure to harvest an autogenous graft¹
- Provides an excellent healing environment and acts as a guide for the regeneration of vital soft tissue²
- Retains the natural collagen matrix and mechanical properties of native dermis due to the proprietary *Tutoplast®* Process³



Puros Allografts – Filling nature's void.

A comprehensive line of regenerative offerings for bone and soft tissue augmentation needs.

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

The Tutoplast Process

The proprietary *Tutoplast* Process assures the highest standard of tissue safety and quality with minimal risk of disease transmission⁴

The process preserves the valuable collagen matrix and tissue integrity while inactivating pathogens and gently removing unwanted materials, such as cells, antigens and viruses. The result is safe, biocompatible tissue.

For over 35 years, *Tutoplast*-processed tissues have been safely used in more than three million procedures.



Take a closer look



Fig. A Preoperative: clinical view.



Fig. B *Puros* Dermis Allograft Tissue Matrix surgically placed.



Fig. C 10-day postoperative: note excellent soft tissue integration.



Fig. D 30-day postoperative: note esthetic tissue blending and color match.

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Ordering Information

Catalog Number	Description
67794	0.3-0.8mm <i>Puros</i> Dermis Allograft Tissue 10x10mm
67795	0.3-0.8mm <i>Puros</i> Dermis Allograft Tissue 10x20mm
67796	0.3-0.8mm <i>Puros</i> Dermis Allograft Tissue 10x40mm
67797	0.3-0.8mm <i>Puros</i> Dermis Allograft Tissue 20x40mm

Catalog Number	Description
67793	0.8-1.8mm <i>Puros</i> Dermis Allograft Tissue 10x10mm
67790	0.8-1.8mm <i>Puros</i> Dermis Allograft Tissue 10x20mm
67791	0.8-1.8mm <i>Puros</i> Dermis Allograft Tissue 10x40mm
67792	0.8-1.8mm <i>Puros</i> Dermis Allograft Tissue 20x40mm

To learn more about *Puros* Dermis Allograft Tissue Matrix, please visit us online at www.zimmerdental.com, or to speak to a sales representative, call 1 (800) 854-7019.

A variety of clinical advantages

- *Puros* Dermis Allograft Tissue Matrix is a high-quality regenerative material, exhibiting multidirectional strength and exceptional adaptability to surface contours
- Excellent handling characteristics – rehydrates in seconds, no refrigeration required, packaged sterile and no residual antibiotics¹
- Successful clinical history in other surgical applications⁵
- Volume enhancement – maintains space to allow for angiogenesis and tissue remodeling, and allows for increased volume of attached gingiva and connective tissue²
- Biocompatible and absorbable; easily assimilated into the body's normal tissue healing process¹
- Four convenient sizes can be cut to shape for specific procedures

¹ Data on file with RTI Biologics, Inc.

² Petrangaro P. Correction of Iatrogenic Gingival Recession in the Esthetic Zone. *Inside Dentistry*. 2007;11:2-4.

³ Schoepf C. Allograft Safety: Efficacy of the Tutoplast Process. *Implants: Int J Oral Implantol*. 2006;7:10-15.

⁴ Tadic, D Epple M. A thorough physicochemical characterization of 14 calcium phosphate-based bone substitution materials in comparison to natural bone. *Biomaterials*. 2004;25:987-994

⁵ Onur R. Singla A. Solvent-dehydrated cadaveric dermis: a new allograft for pubovaginal sling surgery. *J. Urol*. 2005;12:801-805.

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For more information about our Products, Regenerative Materials and Educational Opportunities, contact us:

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