

Puros[®] Dermis Allograft Tissue Matrix



- \bullet Utilized for both horizontal and vertical soft tissue augmentation and guided tissue regeneration procedures 1,2
- Reduces morbidity and saves valuable chair time by eliminating the need to harvest an autogenous graft³
- Offered in four sizes and two thicknesses

Natural Regeneration

- Retains the natural collagen matrix, elastic content, and mechanical properties of native dermis⁴
- Provides a healing environment and acts as a guide for the regeneration of vital soft tissue^{1,2}
- Demonstrated successful soft-tissue response and maturation^{2,3}

Sterile

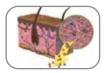
- Sterilized using the proprietary Tutoplast® Process4
- Excellent handling, rapid hydration4



The Unique Tutoplast Process

- The proprietary Tutoplast Sterilization Process assures the highest standard of tissue safety and quality with minimal risk of disease transmission.4
- The process preserves the valuable collagen matrix and tissue integrity while inactivating pathogens and gently removing unwanted materials, such as cells, antigens, and viruses.⁴ The result is safe, biocompatible tissue.4

For over 50 years, Tutoplast-processed tissues have been safely used in more than five million procedures.4





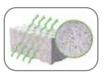




3. Oxidative



4. Solvent



5. Irradiation

A Variety of Clinical Advantages

- Puros Dermis Allograft Tissue Matrix is a high-quality regenerative material, exhibiting multidirectional strength² and adaptability to surface contours⁵
- Rehydrates rapidly, no refrigeration required, packaged sterile, and no residual antibiotics⁴
- Successful clinical history in other surgical applications⁵
- Petrungaro found enhanced volume by maintaining space to allow for angiogenesis, tissue remodeling, and increased volume of attached gingiva and connective tissue^{1,2}
- Biocompatible and absorbable; assimilates into the body's normal tissue healing process at the histological level^{3,4}
- Petrungaro P. Correction of Latrogenic
- retrungaro P. Correction of Latrogenic gingival recession in the esthetic zone. Inside Dentistry. 20 07;11:2-4.
 Petrungaro P. Acellular dermal matrix tissue grafts. Inside Dentistry. 2010;Jan:2-9.6.
 Greenspan DC, Hernandez R, Faleris Litiztaleva of suspicially implicated.
- Greenspan DC, Hernandez R, Faleris J. Histology of surgically implanted Tutoplast* processed dermis; RTI Biologics, Inc. White paper, 2008. 4 Data on file with RTI Surgical, Inc. 5 Onur R. Singla A. Solvent-dehydrated cadaveric dermis: a new allograft for pubovaginal sling surgery. J Urol. 2005;12:801–805.



Figure A: Pre-operative: clinical view.



ure B: Puros Dermis Allograft Tissue Matrix surgically placed.



Figure C: 10-day postoperative. Note the excellent soft-tissue integration.



Figure D: 30-day postoperative. Note the aesthetic tissue blending and color.

Clinical photographs @2012 Paul S. Petrungaro, DDS, MS. All rights reserved. Individual results may vary.

Dermis Thick

Catalog Number	Description
67793	Puros Dermis Tissue Matrix, 10x10 mm, 0.8–1.8 mm
67790	Puros Dermis Tissue Matrix, 10x20 mm, 0.8–1.8 mm
67791	Puros Dermis Tissue Matrix, 10x40 mm, 0.8–1.8 mm
67792	Puros Dermis Tissue Matrix, 20x40 mm, 0.8–1.8 mm

Dermis Thin

Dellins IIIII	
Catalog Number	Description
67794	Puros Dermis Tissue Matrix, 10x10 mm, 0.3–0.8 mm
67795	Puros Dermis Tissue Matrix, 10x20 mm, 0.3–0.8 mm
67796	Puros Dermis Tissue Matrix, 10x40 mm, 0.3–0.8 mm
67797	Puros Dermis Tissue Matrix, 20x40 mm, 0.3–0.8 mm

For more information, visit ZimVie.com

ZimVie

4555 Riverside Drive Palm Beach Gardens, FL 33410 1-800-342-5454 Phone: +1-561-776-6700 Fax: +1-561-776-1272



Unless otherwise indicated, as referenced herein, all trademarks and intellectual property rights are the property of ZimVie Inc. or an affiliate; and all products are manufactured by one or more of the dental subsidiaries of ZimVie Inc. (Biomet 3i, LLC, Zimmer Dental, Inc., etc.) and marketed and distributed by ZimVie Dental (formerly Zimmer Biomet Dental) and its authorized marketing partners. Puros Allografts are processed by RTI Surgical, Inc. Some Puros Allografts are processed by Tutogen Medical GmbH. Tutoplast is a registered trademark of Tutogen Medical GmbH. For additional product information, please refer to the individual product labeling or instructions for use. Product clearance and availability may be limited to certain countries/regions. This material is intended for clinicians only and does not comprise medical advice or recommendations. Distribution to any other recipient is prohibited. This material may not be copied or reprinted without the express written consent of ZimVie. ZV1666 REV A 10/23 ©2023 ZimVie. All rights reserved.