Salera™

ALLOGRAFT PLACENTAL MEMBRANE

Providing Inherent Synergistic Activity to Support Natural Tissue Closure

mtfbiologics®

Salera™

ALLOGRAFT PLACENTAL MEMBRANE

Salera™ Membrane serves as a scaffold for the replacement of damaged or inadequate integumental tissue.

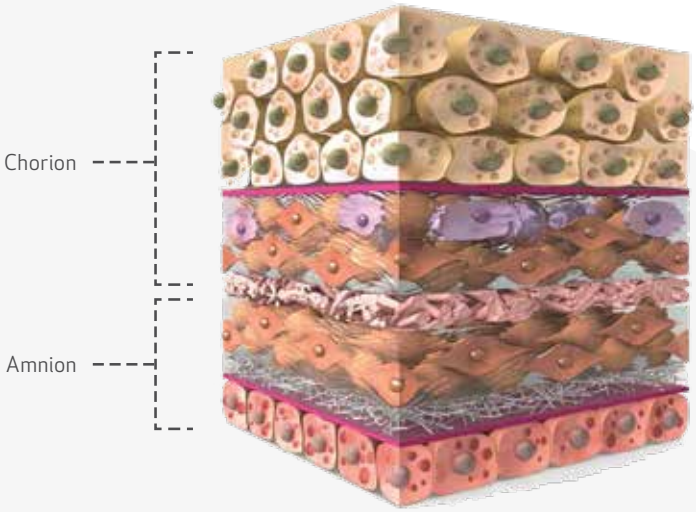
Comprised of human amnion and chorion, this bi-layer placental allograft can aid in native tissue restoration and remodeling, while providing optimal coverage in a wide variety of sizes.

Providing Inherent Synergistic Activity to Support Natural Tissue Closure

Aseptic Processing Retains Inherent Biological Components

Derived from cesarean sections of healthy pre-screened mothers, Salera Membrane is processed to retain inherent biological components and native tissue structure.

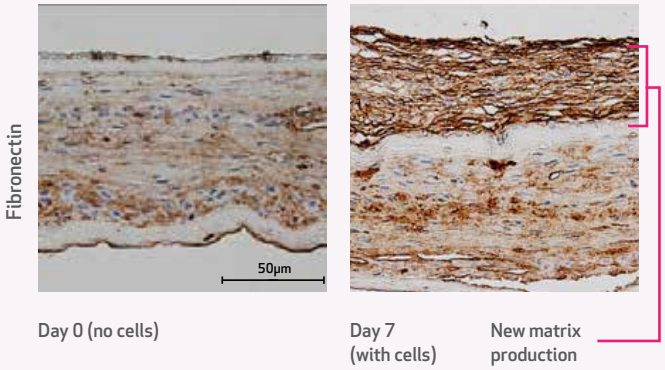
Amniotic membranes are known to contain a suite of biological matrix proteins, cytokines and growth factors that have been shown to support tissue remodeling.[1,2] Aseptic processing maintains and preserves the graft's natural flexible structure and function, and offers direct compatibility with the extracellular matrix.



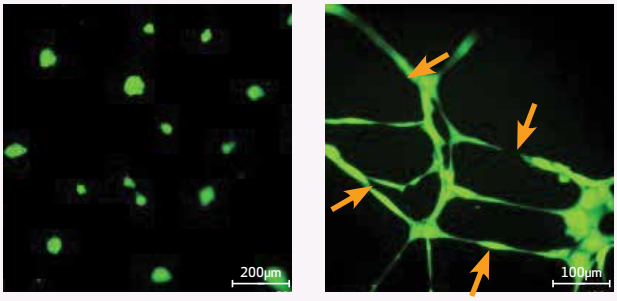
Scientific and Clinical Evidence in Support of Closure Activities[2,3]

Cellular Response to Salera Membrane

EVIDENCE OF GRANULATION: Production of New Matrix Proteins[4]



EVIDENCE OF ANGIOGENESIS: Formation of New Blood Vessels[4-6]



Biochemical Cues Known to Support Tissue Healing in Surgical Wounds[7-11]

Angiogenic Factors

- New blood vessel formation supports rapid and robust tissue growth

Anti-inflammatory Factors

- Minimize secondary inflammation for organized healing and reduced scar tissue formation

Antimicrobial Factors

- Reduce bacterial colonization and infection potential

Cell Proliferation and Remodeling

- Increases fibroblast presence leading to reorganization of tissue for healthy repair

Anti-Adhesion

- Balanced fibroblast activity lessens fibrotic tissue formation

Verified Presence of Growth Factors and Cytokines:

Growth Factors and Cytokines	Native Function	Salera Membrane
IL-6; IL-10	Anti-inflammatory[12-15]	✓
ß-DEFENSIN-1	Anti-microbial[16-19]	✓
PDGF-AA	Angiogenic[20-23]	✓
PDGF-BB		✓
VEGF		✓
TGF	Cell Proliferation and Remodeling[23-26]	✓
FGF-2		✓
EGF		✓

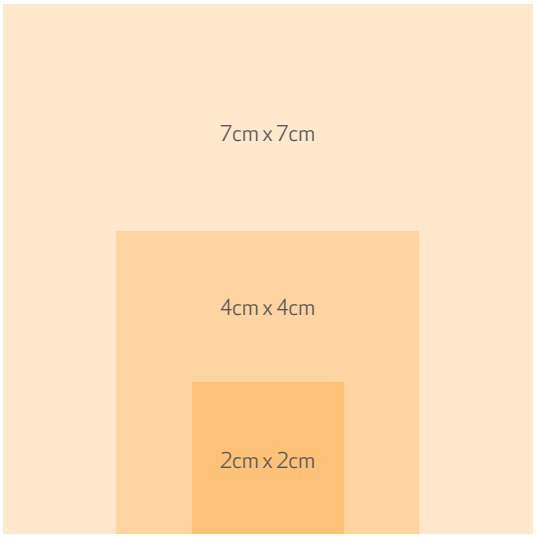
MTF Biologics is a Nonprofit Organization Dedicated to Offering the Highest Quality Tissue Solutions, Without Compromise.

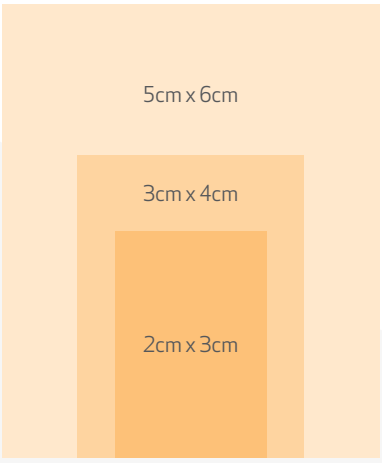
Since our founding in 1987, we've been committed to providing quality tissue for a variety of medical purposes. We constantly strive to improve natural healing outcomes by advancing the science of tissue processing through research. Throughout our history, we're honored to have distributed more than 10 million grafts that have been used to save and heal lives.

Ordering and Service Information:

SIZE	QUANTITY	ORDER NO.	UPC
2cm x 2cm	1 ea.	**WC4022**	**840045719716**
2cm x 3cm	1 ea.	**WC4023**	**840045719730**
2cm x 4cm	1 ea.	**WC4024**	**840045719723**
3cm x 4cm	1 ea.	**WC4034**	**840045719747**
4cm x 4cm	1 ea.	**WC4044**	**840045719754**
3cm x 8cm	1 ea.	**WC4038**	**840045719761**
4cm x 6cm	1 ea.	**WC4046**	**840045719778**
5cm x 6cm	1 ea.	**WC4056**	**840045719785**
7cm x 7cm	1 ea.	**WC4077**	**840045719792**

Illustrations are actual size.





MTF BIOLOGICS CUSTOMER SERVICE

Orders: mtfop@mtf.org

All other inquiries: mtfcs@mtf.org

1-800-433-6576

MTF BIOLOGICS REIMBURSEMENT SUPPORT

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1-866-369-9290

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