AlloMend® MESH SHAPED

ACELLULAR DERMAL MATRIX

AN ALL-IN-ONE SOLUTION FOR SURGICAL RECONSTRUCTION

AlloMend Mesh Shaped ADM (Acellular Dermal Matrix) is an innovative approach to the use of ADM. It is designed for procedures which require strength and biocompatibility of a human regenerative tissue matrix combined with fluid egress and conformity. Its pre-cut shape saves valuable OR time while its meshing allows for adaptability to various sizes and shapes. Two pieces can be easily sutured together or used individually for various placement options. This versatile biologic scaffold supports incorporation and also retains growth factors and extra-cellular components of the native tissue[1,2].

MESHED 1:1 PATTERN

- Increases surface area for potentially faster incorporation[3]
- Enables fluid egress to potentially guard against seroma formation[3]

FLEXIBLE AND PLIABLE

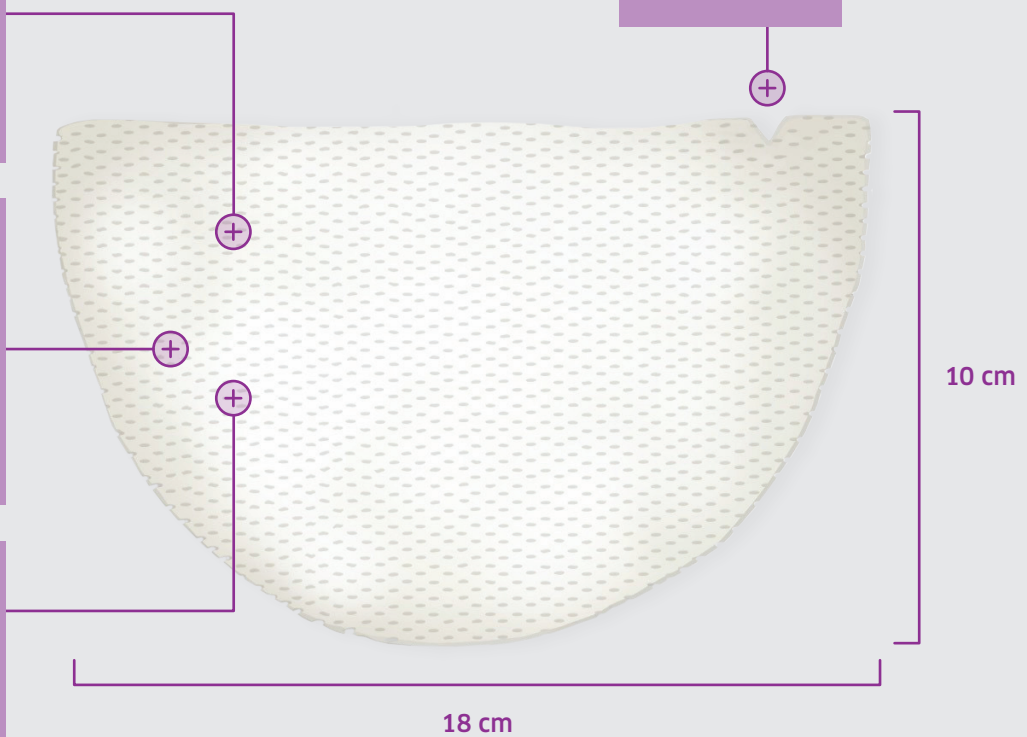
- Excellent handling characteristics enable precision placement, easy to suture and trim
- Soft and natural intraoperative feel

CONSISTENT THICKNESS

- Cut to exacting specifications
- Each graft measured in 5 points to ensure uniformity

NOTCHED

- For surgical orientation



Dermal side view of ADM

AlloMend® ADM

AlloMend® ADM

DOING MORE FOR
SOFT-TISSUE REPAIR
AND RECONSTRUCTION

ALLOMEND® MESH SHAPED ADM

MESHED	THICKNESS	LENGTH	WIDTH	AREA	REF #
1:1	1.0 - 2.0 mm (T)	18 cm	10 cm	180 cm^2	77383180

INDICATIONS

AlloMend ADM may be used for the repair or replacement of damaged or inadequate integumental tissue or for other homologous uses, including within various reconstructive procedures.

TISSUE PROCESSING

Extensive serological and microbiological testing. Aseptically processed to exacting specifications. Terminally sterilized to 10^{-6} sterility assurance level (SAL) by e-beam technology.

NEW PROTECTIVE PACKAGING

Designed to ensure graft integrity.

A CLOSER LOOK AT ALLOMEND

- **AlloMend ADM utilizes DermaTrue™, a dynamic tissue cleansing process, without the use of detergents or enzymes –** resulting in thorough decellularization, but with no harmful residuals in the tissue
- **DermaTrue processing retains growth factors[2] –** known to contribute to the body's healing response
- **Exceeds the tensile strength of leading acellular dermal matrices[4] –** for more assurance in surgical repair
- **Available in a variety of thicknesses, sizes and meshing –** wide range of surgical applications for reconstruction
- **Terminally sterilized to a Sterility Assurance Level (SAL) of 10^{-6}, with e-beam technology –** minimizes infection risk, while avoiding damaging tissue
- **Two-year shelf life in room-temperature conditions –** no special handling or storage required
- **Packaged moist in sterile water –** immediately ready to use, with no odor and no rinsing necessary

TO ORDER

CALL CUSTOMER SERVICE

800. 557. 3587

WHO WE ARE

AlloSource® is a 501(c)(3) non-profit company. At AlloSource, we recognize the complexity of delivering value-based healthcare and strive to deliver affordable, effective allografts while providing exceptional customer support.

Doing More With Life isn't just another mantra. It is our commitment. Our purpose is to honor the donor's wishes by advancing healing to help patients lead more active lives. With the guidance of our leadership and advisory board of healthcare partners, AlloSource develops innovations that progress healing by bridging the proven science of tissue allografts with advanced cellular technologies.

REFERENCES

1. Stilwell, R., Delaney, R. The biomechanics of AlloMend acellular dermal matrix: Biocompatibility study. *AlloSource White Paper.* 2016; M8S0102.001.

2. Delaney, R., Stilwell, R. The biologic properties of AlloMend acellular dermal matrix: Growth factor study, *AlloSource White Paper.* 2016; M8S0115.001.

3. Blume, L., Sakthivel, R. The biomechanical properties of meshed AlloMend acellular dermal matrix: Fluid egress and surface area, *AlloSource White Paper.* 2019; 00149-LIT [001]

4. Stevens, P., Stilwell, R., Costillo, L. The biomechanics of AlloMend acellular dermal matrix: Ultimate tensile strength. *AlloSource White Paper.* 2020; 00048-LIT [002].

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