

# AlloMend<sup>®</sup> MESH SHAPED

## ACELLULAR DERMAL MATRIX

### AN ALL-IN-ONE SOLUTION FOR SURGICAL RECONSTRUCTION

AlloMend Mesh Shaped is designed for procedures that require the strength and biocompatibility of a human acellular dermal matrix (ADM) combined with superior fluid egress.<sup>1</sup> Its versatile biologic scaffold supports incorporation and retains growth factors and extra-cellular components of the native tissue.<sup>2,3</sup> The pre-cut shape saves operating room time, and the semicircular design can be used individually or sutured together for various placement options.

#### MESHED 1:1 PATTERN

- Increases surface area for potentially faster incorporation<sup>3</sup>
- Enables fluid egress to potentially guard against seroma formation<sup>3</sup>

#### FLEXIBLE AND PLIABLE

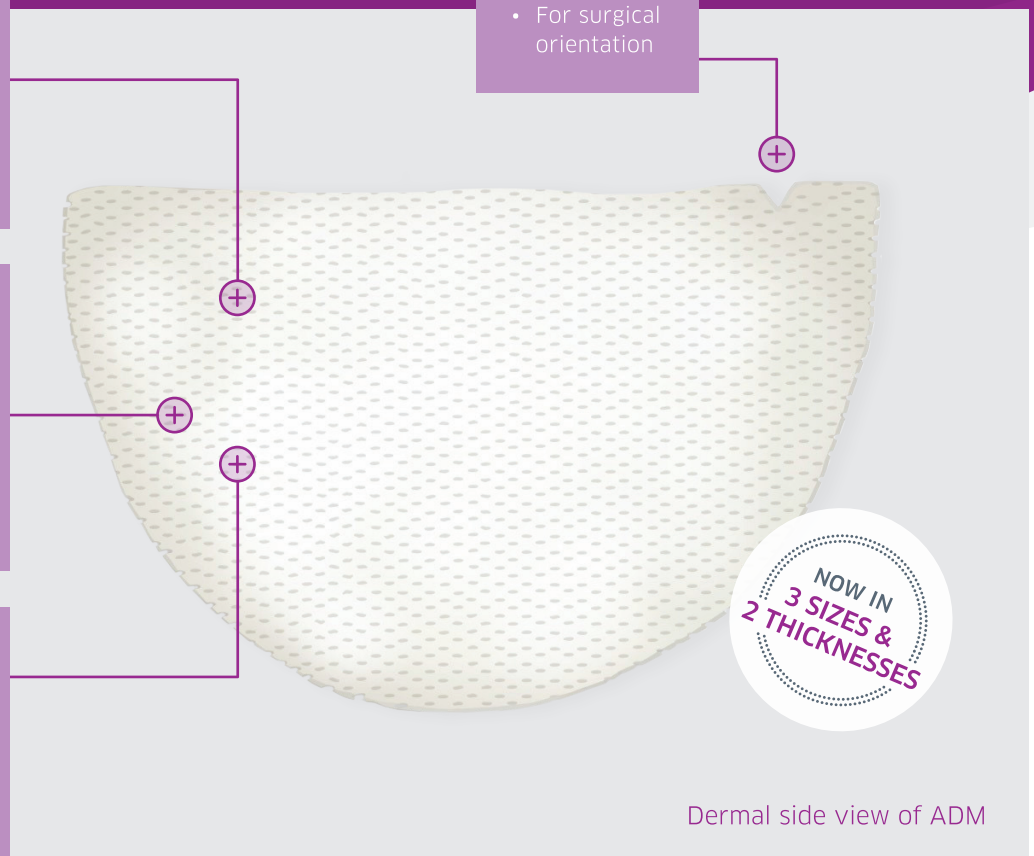
- Excellent handling characteristics enable precision placement, easy to suture and trim
- Soft and natural intraoperative feel

#### CONSISTENT THICKNESS

- Cut to exacting specifications
- Each allograft measured in five points to ensure uniformity

#### NOTCHED

- For surgical orientation



# AlloMend<sup>®</sup> MESH SHAPED

## ACELLULAR DERMAL MATRIX

DOING MORE FOR SOFT-TISSUE REPAIR AND RECONSTRUCTION

### AlloMend<sup>®</sup> Mesh Shaped ACELLULAR DERMAL MATRIX

MESH	THICKNESS	WIDTH	LENGTH	AREA	REF/PRODUCT #
1:1	0.5-1.0 mm (M)	8 cm	14 cm	112 cm <sup>2</sup>	77503112
1:1	1.0-2.0 mm (T)	8 cm	14 cm	112 cm <sup>2</sup>	77303112
1:1	0.5-1.0 mm (M)	10 cm	18 cm	180 cm <sup>2</sup>	77503180
1:1	1.0-2.0 mm (T)	10 cm	18 cm	180 cm <sup>2</sup>	77383180
1:1	0.5-1.0 mm (M)	12 cm	22 cm	264 cm <sup>2</sup>	77503264
1:1	1.0-2.0 mm (T)	12 cm	22 cm	264 cm <sup>2</sup>	77303264

### 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<sup>-6</sup> sterility assurance level (SAL) by e-beam technology.

### PROTECTIVE PACKAGING

Designed to ensure allograft integrity.



### ORDER NOW

800. 557. 3587

AlloSource, a life sciences organization, helps restore patient functionality by transforming the gift of human tissue donation into enhanced medical products that enable a life of movement, health, and wellbeing. We partner with medical professionals and biomedical companies who share our drive for innovation and quality in the use of human tissue allografts for medical advancements. Headquartered in Centennial, Colorado, we have served a global marketplace since 1994. Learn more at [allosource.org](http://allosource.org).

1. 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]
2. Stilwell, R., Delaney, R. The biomechanics of AlloMend acellular dermal matrix: Biocompatibility study. *AlloSource White Paper*. 2016; M8S0102.001.
3. Delaney, R., Stilwell, R. The biologic properties of AlloMend acellular dermal matrix: Growth factor study. *AlloSource White Paper*. 2016; M8S0115.001.
4. Stevens, P., Stilwell, R., Costillo, L. The biomechanics of AlloMend acellular dermal matrix: Ultimate tensile strength. *AlloSource White Paper*. 2020; 00048-LIT [002].

00146-LIT [003] - 11/2024

### 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, without harmful residuals in the tissue
- + DermaTrue processing retains growth factors<sup>2</sup> – known to contribute to the body's healing response
- + Exceeds the tensile strength of leading ADM<sup>4</sup> – 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<sup>-6</sup>, 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

6278 S Troy Cir  
Centennial, CO 80111  
USA  
MAIN 720.873.0213  
[allosource.org](http://allosource.org)

