

Derm-Maxx™ is an acellular dermal matrix allograft that allows for supplemental support, protection, reinforcement, or covering of a tendon or soft tissue. Dermal allografts have been reported useful in many surgical and topical applications, including burns, amputations, full thickness skin defects, wound dehiscence, surgical repairs, and others. Derm-Maxx™ can be sutured or stapled.

THE DERM-MAXX ALLOGRAFT PREPARATION

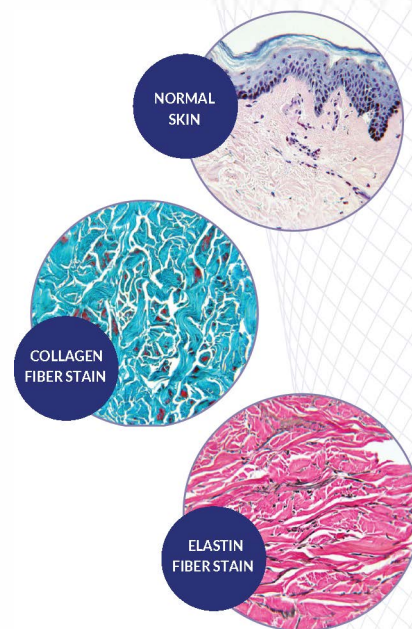
The Derm-Maxx Allograft is produced using a process that reduces native nucleic acids, cells and other antigenic material while preserving the collagen matrix with vascular channels. The extracellular matrix supports cellular infiltration, attachment, and proliferation.

The unique processing technique preserves the collagen and elastic tissue fibers while maintaining the open channels through which cells can migrate, proliferate, and form new blood vessels. This biologic process is crucial to the integration and remodeling of the allograft by host cells.

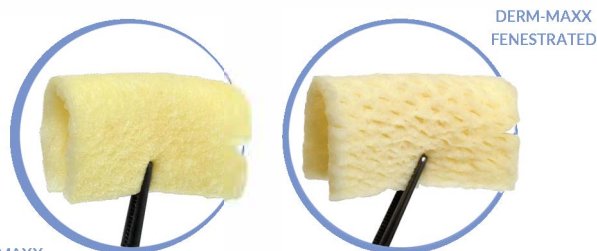
NORMAL SKIN

The outer covering of the epidermis is composed mainly of keratinocytes arranged in stratum corneum, stratum granulosum, and stratum spinosum. The epidermis rests on the basement membrane, which is penetrated by epidermal appendages. The inner surface of the epidermis is not smooth, but composed of epidermal papillae. Below the basement membrane is the dermis, a layer of dense collagenous fibroconnective tissue intermixed with elastic fibers. The dermis is penetrated by blood and lymphatic vessels and nerve endings.

In addition to epidermal appendages, such as sweat glands, hair follicles, and sebaceous glands, the dermis also contains mast cells, lymphocytes, and macrophages important to the immune system. Elastic fibers in the dermis are essential for maintaining the biomechanical properties of the skin.

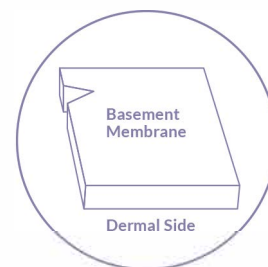


DERM-MAXX™ IS PROVIDED IN A VARIETY OF SIZES AND THICKNESSES, WITH BOTH FENESTRATE AND NON-FENESTRATED OPTIONS:



INDICATION FOR USE & STORAGE:

- The Derm-Maxx Allograft is intended for support, protection, reinforcement, and/or covering during integumentary applications.
- Ambient temperature storage.
- 5-year shelf-life.
- To orient the graft with the basement membrane facing up, the notch must be in the upper left hand corner of the graft (see figure to the right).



| SKU | SIZE | DESCRIPTION | QCODE |
|-----------------|---------------|-------------------------|-------|
| MDRM-22 | 2x2cm | Derm-Maxx Dermal Matrix | 4238 |
| MDRM-24 | 2x4cm | Derm-Maxx Dermal Matrix | 4238 |
| MDRM-44 | 4x4cm | Derm-Maxx Dermal Matrix | 4238 |
| MDRM-48 | 4x8cm | Derm-Maxx Dermal Matrix | 4238 |
| MDRM-510 | 5x10cm | Derm-Maxx Dermal Matrix | 4238 |
| MDRM-816 | 8x16cm | Derm-Maxx Dermal Matrix | 4238 |