



FOR USE IN INTERNATIONAL MARKETS ONLY

# DermACELL<sup>®</sup>

## Human Acellular Dermal Matrix (hADM)

### Clinical Overview

Dermacell is a technologically advanced human acellular dermal matrix that is decellularized using Matrancell<sup>®</sup>, a proprietary, patented and validated processing technology. Matrancell removes a minimum of 97% of donor DNA, allowing for rapid cellular infiltration and revascularization. Dermacell is terminally sterilized, ready to use without refrigeration or re-hydration.

### Applications

Breast Reconstruction Post-mastectomy

### Features & Benefits

- **Biohospitable:** ≥ 97% donor DNA removed to minimize the potential for adverse patient response.
- **Intact Acellular Framework:** Retains native growth factors, collagen and elastin.
- **Room Temperature Storage:** Ready-to-use out of the package.
- **Sterile:** Sterilized to a Sterility Assurance Level (SAL) of  $10^{-6}$ , medical device-grade sterility.
- **Proven:** Faster time to drain removal, higher sterility levels and zero incidence of red breast syndrome when compared to a leading ADM.<sup>1</sup>





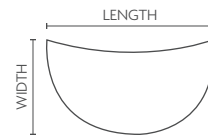
## DermACELL®

### Human Acellular Dermal Matrix (hADM)

Room Temperature Storage (15° - 30° C), 4 Year Shelf Life

Size (cm)	Thickness (mm)	Order Code
4 x 12	0.75 - 1.50	DCELL200
6 x 12	0.75 - 1.50	DCELL201
4 x 16	0.75 - 1.50	DCELL202
5 x 16	0.75 - 1.50	DCELL203
6 x 16	0.75 - 1.50	DCELL204
	0.60 - 1.05	DCELL214
	0.60 - 1.05	DCELL214M*
8 x 16	0.75 - 1.50	DCELL205
	0.60 - 1.05	DCELL215
	0.60 - 1.05	DCELL215M*
8 x 20	0.75 - 1.50	DCELL206
	0.60 - 1.05	DCELL216
	0.60 - 1.05	DCELL216M*
16 x 20	0.75 - 1.50	DCELL207
	0.60 - 1.05	DCELL217M*
20 x 20	0.75 - 1.50	DCELL208

Size (cm)	Thickness (mm)	Order Code
4 x 12	1.25 - 2.00	DCELL250
6 x 12	1.25 - 2.00	DCELL251
4 x 16	1.25 - 2.00	DCELL252
5 x 16	1.25 - 2.00	DCELL253
6 x 16	1.25 - 2.00	DCELL254
8 x 16	1.25 - 2.00	DCELL255
8 x 20	1.25 - 2.00	DCELL256
16 x 20	1.25 - 2.00	DCELL257
20 x 20	1.25 - 2.00	DCELL258



Shaped Sizes		
Size (cm)/Area (cm <sup>2</sup> )	Thickness (mm)	Order Code
7 x 13 / 67	0.60 - 1.05	DCELL231M*
10 x 18 / 134	0.60 - 1.05	DCELL232M*
12 x 21 / 189	0.60 - 1.05	DCELL233M*

\*Microperforated

Instructions for use available at [www.lifenethealth.org/IFU](http://www.lifenethealth.org/IFU)

#### References

1. Pittman, Troy A., et al. "Comparison of Different Acellular Dermal Matrix (ADM) in Breast Reconstruction: The 50/50 Study." *Plastic and Reconstructive Surgery* (2016).

68-65-091.00

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