

# BIOVANCE®

Human Amniotic Membrane Allograft

↻ A Celularity Innovation

**Biovance is a decellularized, dehydrated human amniotic membrane (DDHAM) that provides a protective cover from the surrounding environment. As a biological membrane covering, Biovance provides a barrier to protect the underlying tissue and preserve tissue plane boundaries.**

Biovance was evaluated in a real-world patient study to gain clinical and safety experience.<sup>1</sup>

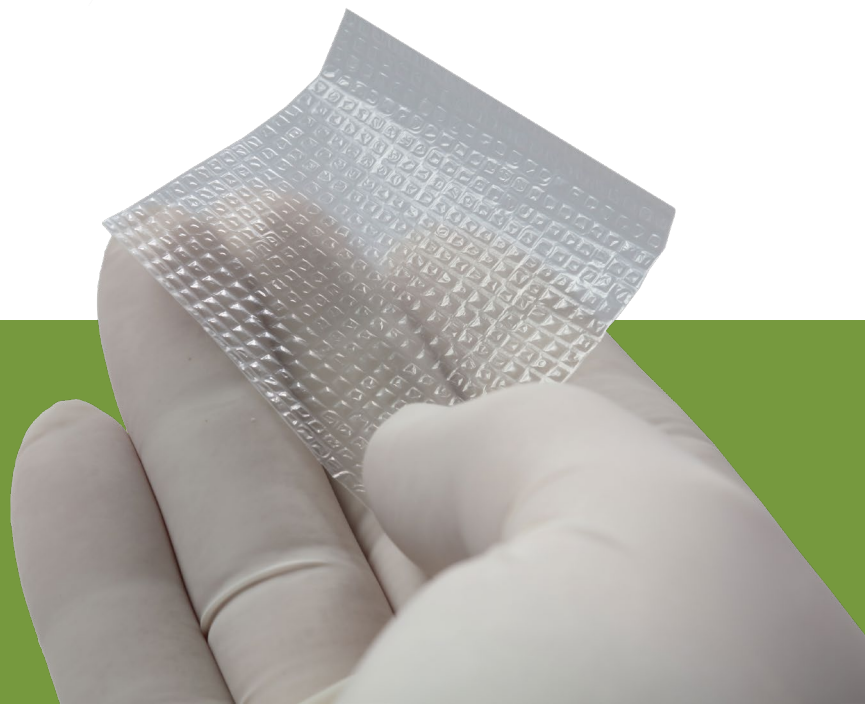
- 179 chronic wounds were treated at 15 different wound-care sites (of 244 wounds observed at 19 centers)
- Approximately 50% of subjects with chronic wounds (average size: 3.1 cm<sup>2</sup>) treated with Biovance reached complete wound closure within 8 weeks. In comparison to the historic literature, 24% to 33% of subjects (average wound size: 1.6 cm<sup>2</sup>) who received standard of care treatment reached complete wound closure at 12 and 20 weeks.



Study excluded patients with infected wounds and those with hypersensitivity to Biovance.

#### References

1. Smiell JM, Treadwell T, Hahn HD, Hermans MH. Real-world experience with a decellularized dehydrated human amniotic membrane allograft. *Wounds*. 2015;27(6):158-169.



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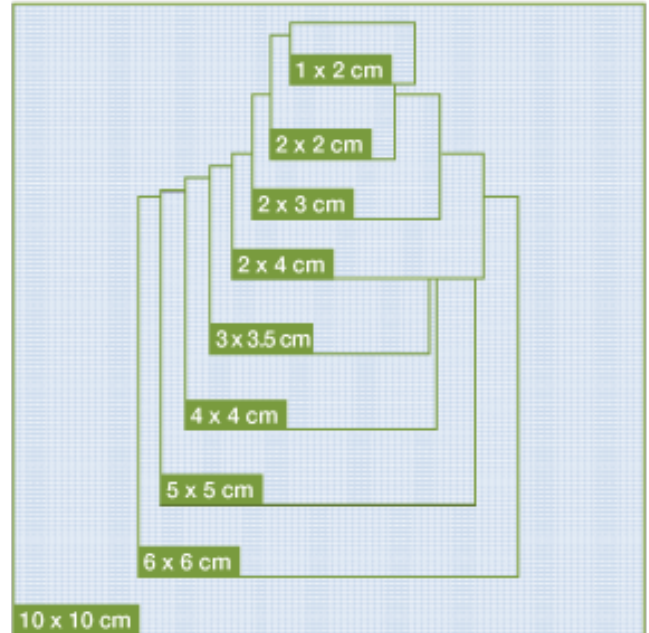
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## Easy to apply

1. Remove from the package and use sterile atraumatic forceps to remove BIOVANCE from its inner peel-pouch.
2. Apply BIOVANCE over the defect—no specific orientation is required.
3. Adheres well without sutures.

Please see Package Insert for full instructions.



## Minimal application time

- **No preparation**—no thawing, rinsing, or soaking required
- **Flexible matrix**—easily conforms to the surface, resulting in no additional bulk to site
- **No orientation**—BIOVANCE can be applied with either side facing the tissue
- **Adheres without sutures**—or BIOVANCE can be sutured, taped, stapled, or glued, as determined by the surgeon

## Maximum convenience

- **10-year shelf-life** eliminates need for pre-ordering
- **Room temperature storage**—no refrigeration necessary

## Available in multiple sizes for application flexibility

1 x 2 cm	Product Code: DHAM0012
2 x 2 cm	Product Code: DHAM0022
2 x 3 cm	Product Code: DHAM0023
2 x 4 cm	Product Code: DHAM0024
3 x 3.5 cm	Product Code: DHAM0035
4 x 4 cm	Product Code: DHAM0044
5 x 5 cm	Product Code: DHAM0055
6 x 6 cm	Product Code: DHAM0066
10 x 10 cm	Product Code: DHAM1010

BIOVANCE is an allograft intended for use as a biological membrane covering that provides the extracellular matrix. As a barrier membrane, BIOVANCE is intended to protect the underlying tissue and preserve tissue plane boundaries. Indications include, but are not limited to, surgical covering, wrap or barrier, application to partial- and full-thickness, acute and chronic wounds (such as, traumatic and complex wounds, burns, surgical and Mohs surgery sites; and diabetic, venous, arterial, pressure and other ulcers), including wounds with exposed tendon, muscle, bone or other vital structures. BIOVANCE is contraindicated in patients with a known hypersensitivity to BIOVANCE. If a patient has an adverse reaction related to the use of BIOVANCE, immediately discontinue its use. BIOVANCE should not be used on clinically infected wounds. The pouch contents are sterile if the pouch is unopened and undamaged. Do not use if package seal is broken. Discard material if mishandling has caused possible damage or contamination. Do not resterilize. BIOVANCE must be used prior to the expiration date on the product pouch. BIOVANCE should not be used together with a collagenase product on the wound.