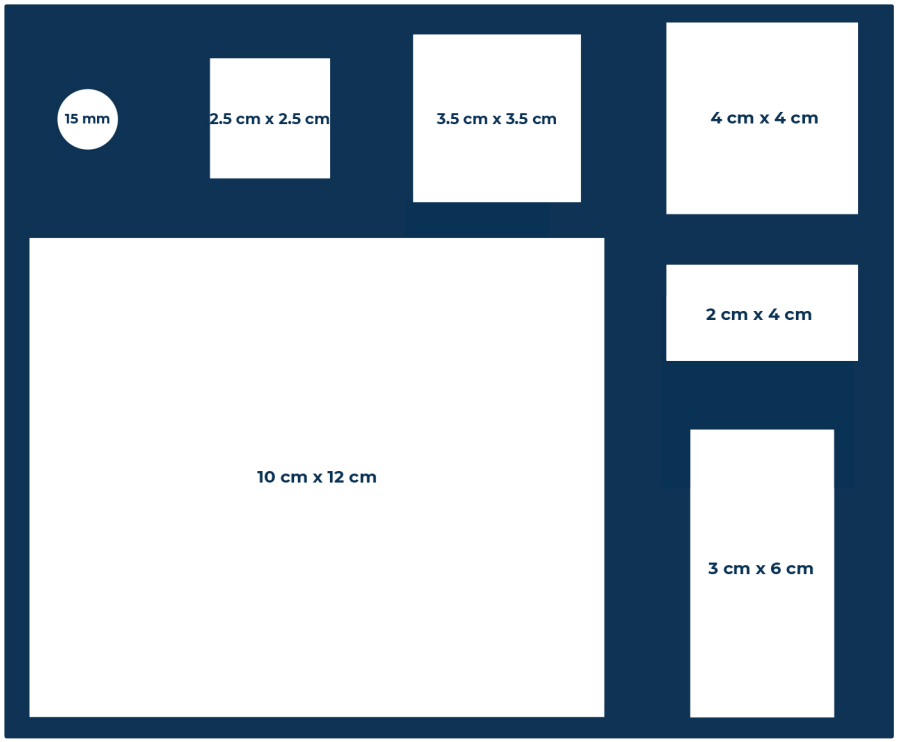
Available in **7 different sizes** to meet your application needs

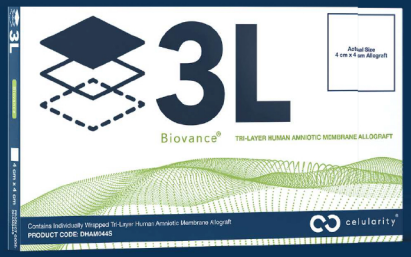
For more information please contact Celularity at **1-844-963-2273**

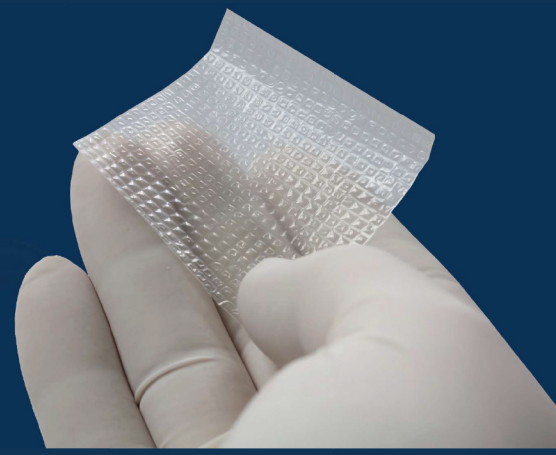
Product Code	Product Size	Total Square CM
DHAM015S	15 mm	2 cm
DHAM025S	2.5 cm x 2.5 cm	6 cm
DHAM024S	2 cm x 4 cm	8 cm
DHAM035S	3.5 cm x 3.5 cm	12 cm
DHAM044S	4 cm x 4 cm	16 cm
DHAM036S	3 cm x 6 cm	18 cm
DHAM012S	10 cm x 12 cm	120 cm



REFERENCES: Guo et al, Modulation of Cell Attachment, Proliferation, and Angiogenesis by Decellularized, Dehydrated Human Amniotic Membrane in In Vitro Models. Wounds 2017;29(1):28-38. Epub 2016 October 24

celularity®





tri-layer
allograft

Introducing Biovance® 3L

Tri-Layer Biovance® Human Amniotic Membrane Allograft

It's time to rethink dehydrated amnion tissue. 3L's unique 3-layer construction is designed for **improved handleability** and **ease of use** when used as a covering, barrier, or wrap for surgical applications and wound care.

INDICATIONS FOR USE

Biovance 3L is an allograft intended for use as a biological membrane covering that provides an extracellular matrix. As a barrier membrane, Biovance 3L is intended to protect the underlying tissue and create a barrier between the 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.

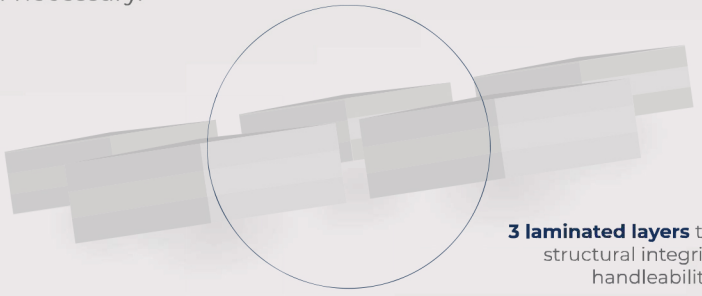
CONTRAINDICATIONS, WARNINGS, AND PRECAUTIONS

Biovance 3L is contraindicated in patients with a known hyper-sensitivity to Biovance 3L.
If a patient has an adverse reaction related to the use of Biovance 3L, immediately discontinue its use. Biovance 3L 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 3L must be used prior to the expiration date on the product pouch.
Biovance 3L should not be used together with a collagenase product on the wound.
For product information or adverse reaction reporting, telephone 1-844-963-2273.
Please refer to the Biovance 3L Package Insert for complete product information.

The difference is in the

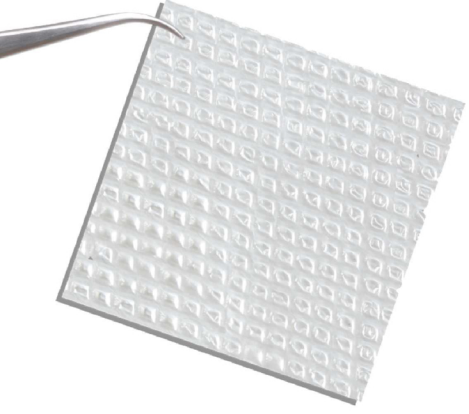
unique 3-layer design

3-dimensional design provides more surface area and allows for suturing if necessary.



3 laminated layers to improve structural integrity and handleability

Features exclusive to Biovance® 3L



Easy to handle – three layer design is thicker than other single layer amnion

Easy to use – no preparation required

Conforms easily – to irregular surfaces

Tri-layer design allows for suturing if needed

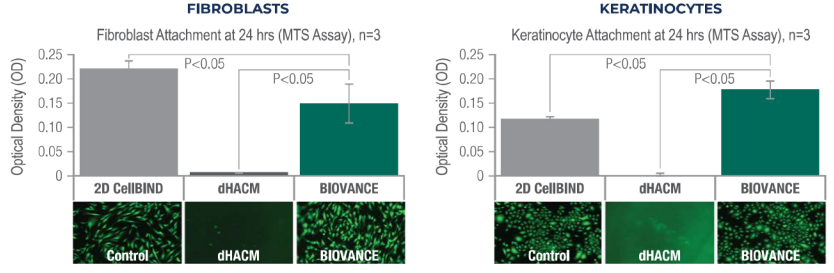
10-year shelf life – stored at ambient room temperature

Pure human amniotic tissue with an intact basement membrane[1]

- Devoid of cells, hormones, growth factors and cytokines
- Serves as a cell-friendly structure for cell attachment within hours
- Cell attachment is a natural stimulus for the orderly release of growth factors and cytokines

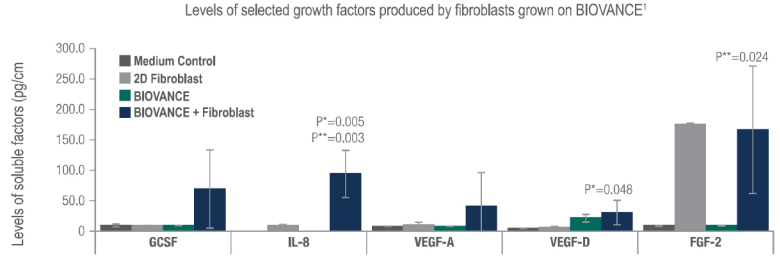
Decellularized inert amnion scaffold provides a cell friendly environment for cell attachment and proliferation.[1]

Within 24 hours, **cells** readily attached to BIOVANCE, but not dHACM[1]



In in vitro data, BIOVANCE served as an inert scaffold with an intact basement membrane that supported a high level of fibroblast and keratinocyte attachment vs dHACM, which had no attachment of either cell type

Fibroblasts that attach to and grow on BIOVANCE **release growth factors** in vitro that support wound closure[1]



- Growth factors, among other key molecules released by attached fibroblasts, may support key events in wound healing such as cell survival, wound closure, and angiogenic blood vessel formation
- Once growth factors were released, measured cell metabolic activity showed the revival of senescent endothelial cells and keratinocytes