

XCELLERATE

Durable, adaptable, and
designed for high performance healing

Xcellerate® is an advanced dual-layer amniotic membrane allograft developed to support dermal regeneration in challenging wound environments. As part of New Horizon Medical Solutions' biologics portfolio — and originally developed through the innovation of Precise Bioscience — Xcellerate® provides a robust, biologically active scaffold ideal for wounds requiring enhanced moisture retention, structural integrity, and sustained healing support.

The product's thicker, multi-layered construction ensures superior handling, prolonged wound coverage, and mechanical resilience, making it a powerful tool for both outpatient and surgical wound care protocols.



Features

- ✓ **Advanced dual-layer design**
Xcellerate® features a thicker, multi-layered amniotic membrane that offers enhanced durability and ease of handling during application.
- ✓ **Biologically active scaffold**
Engineered to support dermal regeneration, the graft provides a natural matrix rich in growth factors to promote sustained healing in complex wounds.
- ✓ **Superior moisture retention**
Its structure helps maintain an optimal wound environment by retaining moisture, which is essential for effective tissue repair and epithelialization.
- ✓ **Prolonged coverage & resilience**
The dual-layer construction ensures longer-lasting wound coverage and mechanical stability, ideal for both outpatient treatments & surgical protocols.



Why choose Xcellerate®?

Xcellerate offers next-generation healing support with longer-lasting protection, enhanced mechanical strength, and sustained biologic activity, making it a reliable choice for complex wounds. Its advanced design is particularly effective for managing challenging cases involving comorbidities or delayed healing. Seamlessly integrating with other NHMS products like XAM, Amnio-MAXX®, and Derm-Maxx™, Xcellerate® allows clinicians to tailor treatment protocols to individual patient needs. Additionally, New Horizon Medical Solutions provides full-service clinical and reimbursement support, including onboarding, education, and thorough documentation guidance to ensure successful implementation.

Clinical applications

Xcellerate is designed for use on wounds that demand structural support and biologically active coverage, including:

- ✓ Diabetic foot ulcers (DFUs)
- ✓ Venous leg ulcers (VLUs)
- ✓ Pressure injuries
- ✓ Large, deep or tunneling wounds
- ✓ Surgical sites with delayed healing
- ✓ Traumatic wounds and tissue loss
- ✓ Graft sites requiring added protection and stability



PRODUCT CODE	PRODUCT NAME	SIZE	UNITS	UPC
XCELL – 0006	Xcellerate Lyophilized Amniotic Membrane	6mm Disc	1	860004706502
XCELL – 0009	Xcellerate Lyophilized Amniotic Membrane	9mm Disc	1	860004706519
XCELL – 0012	Xcellerate Lyophilized Amniotic Membrane	12mm Disc	1	860004706526
XCELL – 0202	Xcellerate Lyophilized Amniotic Membrane	2cm x 2cm	4	860011420798
XCELL – 0203	Xcellerate Lyophilized Amniotic Membrane	2cm x 3cm	6	850059651216
XCELL – 0204	Xcellerate Lyophilized Amniotic Membrane	2cm x 4cm	8	860004706540
XCELL – 0404	Xcellerate Lyophilized Amniotic Membrane	4cm x 4cm	16	860004706557
XCELL – 0407	Xcellerate Lyophilized Amniotic Membrane	4cm x 7cm	28	860004706564