

“Only about 50% of VLU’s will heal within 4 months, 20% will have not healed within 2 years, and approximately 8% will not have healed after 5 years”

WE’RE CHANGING THE DYNAMICS OF WOUND HEALING

Venous Leg Ulcer

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Day 1

Open wound



Day 28

Continued progressive healing
[33% reduction]



Day 56

Consistent healing trajectory
[86% reduction]

IN AN EVALUATION OF 22 VLU’S

MEDIAN WOUND CLOSURE

92%

WITHIN 8 WEEKS

MEDIAN NUMBER OF WEEKS

4

TO WOUND CLOSURE

MEDIAN APPLICATIONS

2

TO WOUND CLOSURE



PHOENIX™
WOUND MATRIX

Powered by Electrospun
Synthetic Polymer Technology

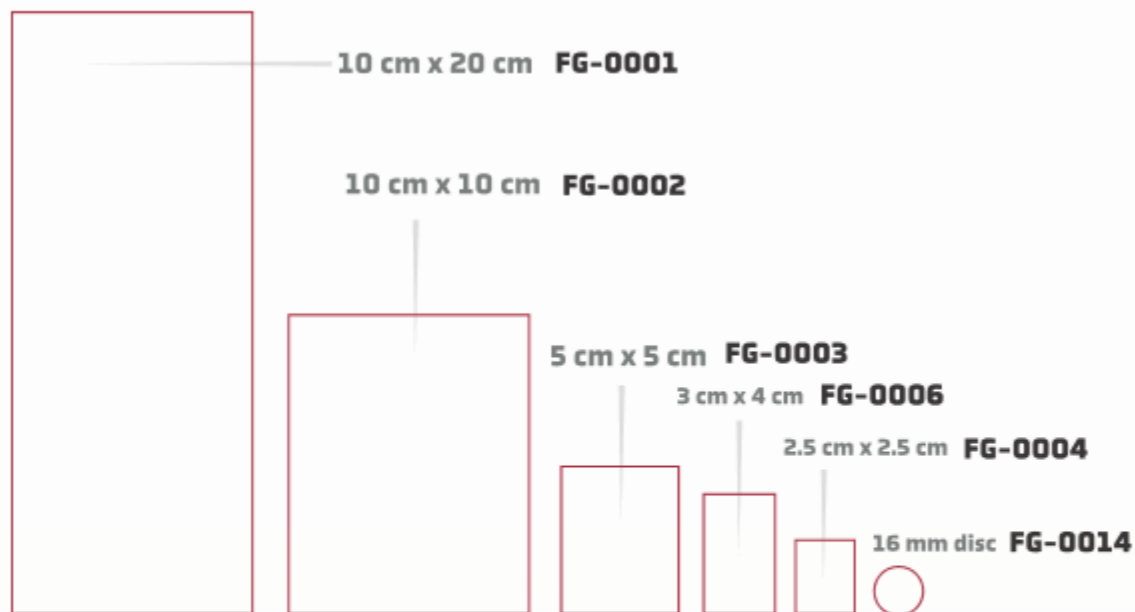
PHOENIX WOUND MATRIX™ is a sophisticated 3D electrospun synthetic polymer matrix designed to provide a microporous scaffold stimulus for tissue regeneration and repair of acute and chronic wounds, and burns.

- Engineered to mimic native ECM morphology
- Fiber diameters and porosity scientifically designed to stimulate pro-regenerative cellular function
- Comprised of bioresorbable synthetic polymers that degrade into α -hydroxy and fatty acids, known to aid in the wound healing process
 - Lowers pH to support a pro-healing wound environment^{1,2}
 - Supports lactate-mediated effects known to promote angiogenesis, oxygenation and accelerated wound healing³
- *In vitro* testing demonstrates a significant increase of cell proliferation with Phoenix Wound Matrix compared to TCP over 24 hours of culture⁴
- Case studies demonstrate consistent healing trajectories through to wound closure
- Easy to apply, non-side specific conformable matrix
- 2-year shelf life
- Offers a first-line, cost-effective synthetic polymer solution to optimize your wound healing outcomes

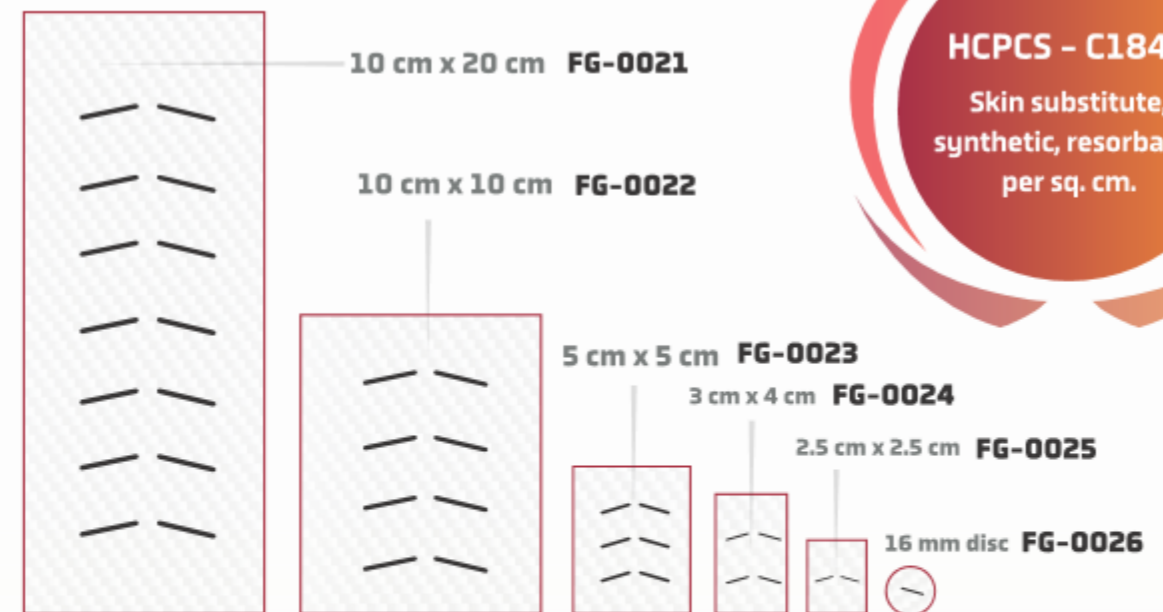


SIZING AND REIMBURSEMENT

PHOENIX™ Wound Matrix



PHOENIX™ Wound Matrix Fenestrated



HCPCS - C1849
Skin substitute,
synthetic, resorbable
per sq. cm.

RENOVODERM

1. Nagoba BS, Suryawanshi NM, Wadher B, Selkar S. Acidic Environment and Wound Healing: A Review. *Wounds*. 2015;27(1):5-11.
 2. Jones EM, Cochrane CA, Percival SL. The Effect of pH on the Extracellular Matrix and Biofilms. *Advances in Wound Care*. 2015;4(7):431-439. doi:10.1089/wound.2014.0538.
 3. Porporato PE, Payen VL, Saedeleer CJD, et al. Lactate stimulates angiogenesis and accelerates the healing of superficial and ischemic wounds in mice. *Angiogenesis*. 2012;15(4):581-592. doi:10.1007/s10456-012-9282-0.
 4. Data on file, DOC-348
- ★★Advanced wound care device, also known as cellular and/or tissue-based product (CTP) or skin substitute.
† All claims supported by human use studies, Good Lab Practice (GLP), porcine animal study and veterinary case studies



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WOUND MATRIX**
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