

“With good wound care and compression therapy, VLU’s usually heal within 24 weeks”

WE’RE CHANGING THE DYNAMICS OF WOUND HEALING

Venous Leg Ulcer

Matthew G. Garoufalis, DPM, FASPS, FACFAOM, CWS, FFPM RCPS (Glasg) Medical Director, Professional Foot Care Specialists



Day 1

Open wound



Day 45

**Continued progressive healing
[95% reduction]**



Day 80

Complete wound closure

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*

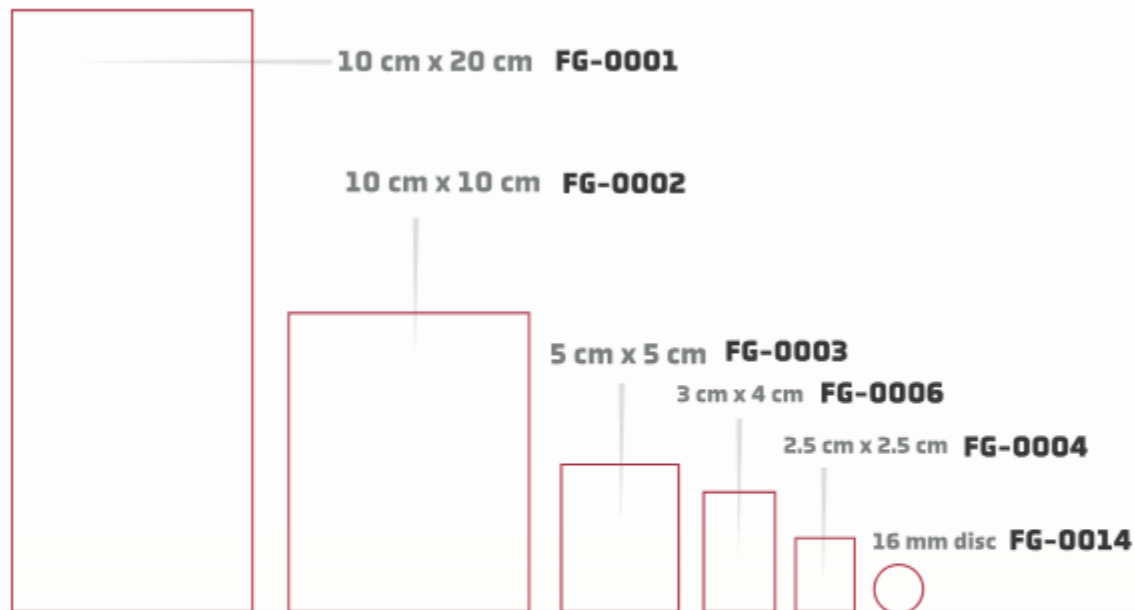
PHOENIX WOUND MATRIX™ is a sophisticated 3D electrospun synthetic polymer matrix designed to provide a microporous scaffold stimulus for tissue regeneration and repair of acute and chronic wounds, and burns.

- 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

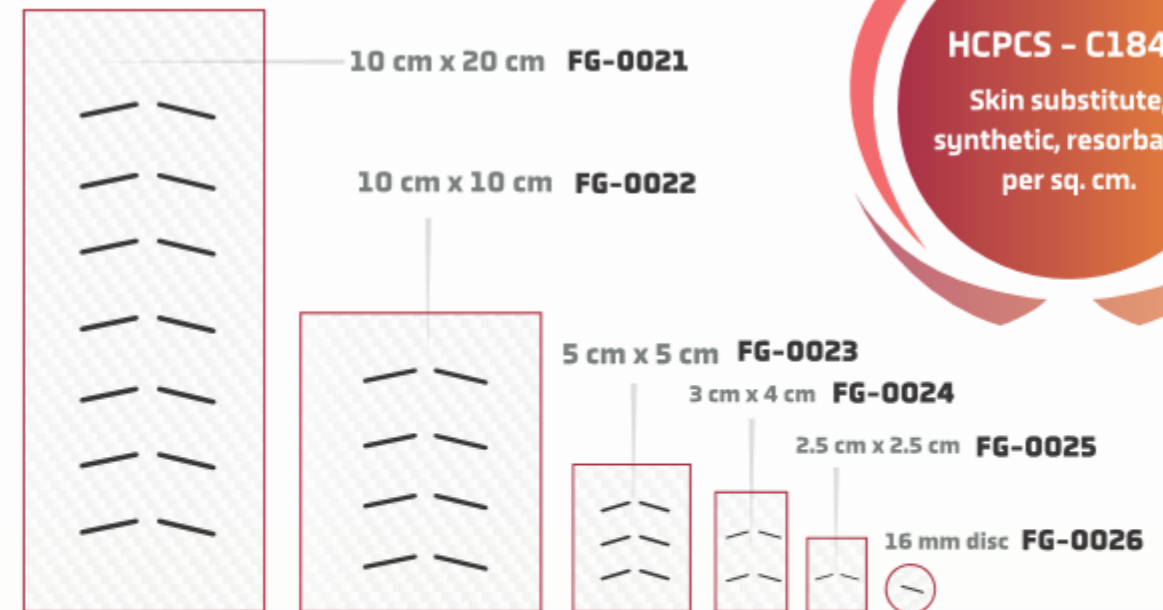


SIZING AND REIMBURSEMENT

PHOENIX™ Wound Matrix



PHOENIX™ Wound Matrix Fenestrated



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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