



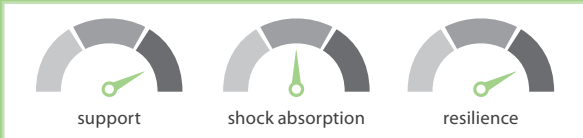
mason grogan
CONSUMER
 MATERIALS FOR PERFORMANCE & PROTECTION



PORON® *live*

Recommended Use:

- Athletic
- Casual
- Lifestyle
- Aftermarket Insoles



Shock Absorbing

Reduces energy transferred to joints and muscles from step shock during your toughest workouts to minimize fatigue



Energy Return

Active response to energy from every step delivers a resilient feel that applies energy from one step to the next



Lasting Durability

Open-cell structure for a lightweight, breathable material that keeps feet cool and dry while maintaining performance over repeated use



Enduring Heritage

Innovation and corporate responsibility are at the core of Rogers Corporation's proprietary formulations and ISO-certified global operations



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GROGAN GROUP
 EMPOWERING INDUSTRY



Construction Placement: Underfoot

- Full underfoot coverage sewn into strobil layer
- Full layer in sockliner, insole or footbed
- Pads for improved comfort on pressure points

PORON® Vive

Delivering long-lasting comfort and performance step after step



PORON Vive

PROPERTY	THICKNESS RANGE mm (inch)	DENSITY kg/m ³ (lb/ft ³)	WEIGHT / PAIR g/pair (oz/pair)	COMPRESSION FORCE DEFLECTION kPa (psi)	ASKER C (for reference only)	COMPRESSION SET %	RESILIENCE	SHOCK ABSORPTION kJ (lb)
TYPICAL RESULT	2.5 - 4 (0.098 - 0.158)	256 (16)	54 (1.9)	124 (18)	See Compression Force Deflection for specification of foam firmness	< 10	46	11.8 (2653)
TEST METHOD	–	ASTM D 3574 TEST A	Based on 3mm thickness and approximately 0.07m ² per pair	Based on ASTM D 1056; 25% deflection, 0.51 cm/min (0.2"/min) strain	ASTM D 2240	ASTM D 3574 Test D at 70°C (158°F)	ASTM D 2632	ASTM F 1614 3mm thick

Notes: All metric conversions are approximate; typical values should not be used for specification limits.

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Product Attributes



True-to-Design Fit

Open-cell material structure resists compression set and returns to at least 98% of the original shape to maintain fit and cushioning



Breathable

Open cells compress and expand with every step, allowing the free flow of air and moisture vapor without inhibiting performance



Resilience

Energy from each step is applied to the next for an energy-activated cushioning response



Load-Bearing Support

Consistent compression force deflection evenly distributes weight to support key pressure points and reduce discomfort



Shock Absorption

Helps prevent fatigue from repeated step shock by reducing energy transfer to joints and muscles



Lightweight

Reliable cushioning performance with less thickness and weight. PORON technology will not pack out or break down over time