

Pulsion® EVA 0.08D

INTERNAL CODE: F04

INSITE® Pulsion® EVA foam delivers high rebound for active comfort with a blended EVA formula for enhanced resilience. EVA foams can be engineered for a wide variety of insole applications, supporting athletic performance with high energy return properties.

Applications

3D molded insole | Contoura®, ArchRelief™, Custom

2D molded or die-cut insole

Dual density insole | Top or bottom layer



Specs

Hardness	23 Asker C ± 4	ASTM D2240-15e1, 23-2°C, 50+5% RH
Density	0.09 g/cm ³ ± 0.02	ASTM D3574-17, Test A
Tensile Strength	≥ 10 kg/cm ²	ASTM D3574-17, Test E, 500+50mm/min
Elongation	≥ 200 %	ASTM D3574-17, Test E, Extensometer, 500+50mm/min
Tear Strength	≥ 2.5 kg/cm	ASTM D374-17, Test F
Resilience	≥ 45 %	ASTM D3574-17, Test H
Compression Set	≤ 35 %	ASTM D3574-17, Test D, 23°C x 22 hours, deflected to 50% thickness

Get the best out of your cushioning with additional **ProvenComfort®** biomechanics testing, conducted at the INSITE Research & Design Lab in Los Angeles, CA.