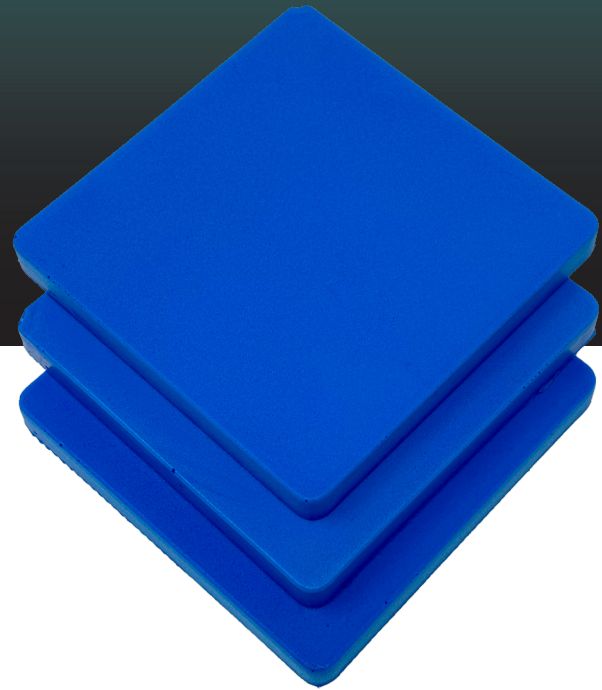


# Levation™ Standard

[F20]

The original poured PU foam from INSITE, Levation Standard provides reliable cushioning, shock absorption, and shape support—with a durable compression set that ensures both instant and long-lasting comfort. Levation foams are ProvenComfort™ tested for the unique cushioning properties that support biomechanics and overall foot health.



### CAPABILITIES

High durability, shock absorption, memory foam, shape support, soft cushioning

### APPLICATIONS

3D and 2D molded (including Contoura®), dual density, drop-in midsoles



<b>Hardness</b>	30 ± 3 Asker C		ASTM D2240-15e1, 23-2°C, 50+5% RH
<b>Density</b>	0.21 ± 0.03 g/cm <sup>3</sup>		ASTM D3574-1 Test A
<b>Tensile</b>	AL: 9.2 kg/cm <sup>3</sup>	AC: 8.9 kg/cm <sup>3</sup>	ASTM D3574-17, Test E, 500+50mm/min
<b>Elongation</b>	AL: 140.2%	AC: 132.4%	ASTM D3574-17, Test E, Extensometer, 500+50mm/min
<b>Tear</b>	AL: 1.2 kg/cm	AC: 1.2 kg/cm	ASTM D374-17, Test F
<b>Resilience</b>	39.5%		ASTM D3574-17, Test H
<b>Compression</b>	39.3% at 70°C		ASTM D3574-17, Test D, deflected to 50% thickness

### OPTIMIZATION

INSITE further optimizes foams using ProvenComfort™ academic-grade product testing, ensuring the right impact protection, energy return, and pressure relief for your footwear application.