







INSOLE PERFORMANCE.  
LIGHTER THAN EVER.

## ECOCOMFORT<sup>®</sup> TERRAIN BY INSITE<sup>®</sup>

### LIGHTWEIGHT, SUSTAINABLE PERFORMANCE.

Give your customers the support, shock absorption, and anti-fatigue cushioning they need most — enhanced with 50% plant-based compounds that lower density and maximize insole performance.

-  Made with a blend of plant-based compounds
-  Anti-fatigue shock absorption
-  Ergonomic shape support
-  Instant comfort that lasts all day long

## PLANT-BASED COMFORT.

INSITE<sup>®</sup> EcoComfort<sup>®</sup> Terrain foams use a blend of plant-based compounds like Susterra<sup>®</sup> propanediol and Nuvolve<sup>®</sup> enzymatic biomaterials to reduce carbon emissions, while increasing foam durability and allowing for greater comfort engineering.



## ECOCOMFORT<sup>®</sup> TERRAIN F99 - 50% BIO Poured PU FOAM

Hardness	30±5	Asker C	ASTM D2240-15e1, 23±2°C, 50±5%R.H, Type 1 Operating Stand
Density	.28	g/cm <sup>3</sup>	ASTM D3574-17, Test A
Tensile Strength	AL: 9.8, AC: 9.3	kg/cm <sup>3</sup>	ASTM D3574-17 Test E, 500±50mm/min
Elongation	AL: 418.0, AC: 375.2	%	ASTM D3574-17, Test E, Extensometer, 500±50mm/min
Tear Resistance	AL: 1.8, AC: 1.9	kg/cm	ASTM D3574-17 Test F
Resilience	49.3	%	ASTM D3574-17 Test H
Compression Set	45.2	%	ASTM D3574-17, Test D, 70°C x 22 Hours, 50% Deflection
Bio-content	50	%	ASTM D6866-24 Method B (AMS) TOC



### ABOUT OUR BIOMATERIALS

**Susterra<sup>®</sup>** propanediol is made from U.S. dent corn that supports regenerative farming practices. Its unique chemical structure improves durability and flexibility while reducing carbon impact.

**Nuvolve<sup>®</sup>** is a Designed Enzymatic Biomaterial<sup>™</sup> made with E.U. beet sugars. It acts as a performance additive, lowering density and improving chemical structure for better comfort engineering.

Susterra<sup>®</sup> is a registered trademark of Primient Covation.  
Nuvolve<sup>®</sup> is a registered trademark of IFF.

### ABOUT INSITE<sup>®</sup>

INSITE builds insoles on the science of biomechanics, podiatry, and sports medicine — helping everyday footwear achieve the comfort, performance, and support enjoyed by the pros.



**ONE STEP FURTHER<sup>™</sup>**