







INSOLE PERFORMANCE.
LIGHTER THAN EVER.

ECOCOMFORT[®] STRATUS BY INSITE[®]

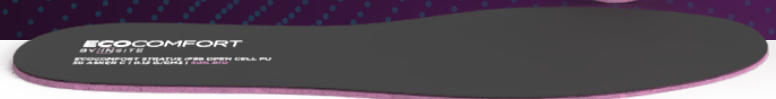
LIGHTWEIGHT, SUSTAINABLE PERFORMANCE.

Add a layer of breathable cushioning to your footwear with EcoComfort[®] Stratus open cell PU foam, enhanced with 50% plant-based compounds for a durability and compression set that outlasts regular insole foams.

-  Made with a blend of plant-based compounds
-  Breathable open cell cushioning
-  Enhanced durability and compression set
-  Instant comfort that lasts all day long

PLANT-BASED COMFORT.

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



ECOCOMFORT[®] STRATUS F98 - 50% BIO Poured PU FOAM

Hardness	35±5	Asker C	ASTM D2240-15e1, 23±2°C, 50±5%R.H, Type 1 Operating Stand
Density	.12	g/cm ³	ASTM D3574-17, Test A
Tensile Strength	AL: 4.8, AC: 4.7	kg/cm ³	ASTM D3574-17 Test E, 500±50mm/min
Elongation	AL: 51.9, AC: 49.7	%	ASTM D3574-17, Test E, Extensometer, 500±50mm/min
Tear Resistance	AL: 0.68, AC: 0.51	kg/cm	ASTM D3574-17 Test F
Resilience	30.1	%	ASTM D3574-17 Test H
Compression Set	33.1	%	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[®] 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[®] is a Designed Enzymatic Biomaterial[™] made with E.U. beet sugars. It acts as a performance additive, lowering density and improving chemical structure for better comfort engineering.

Susterra[®] is a registered trademark of Primient Covation.
Nuvolve[®] is a registered trademark of IFF.

ABOUT INSITE[®]

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[™]