



# PRODUCT

GUIDE 2022

INSITE® INSOLES PRODUCT GUIDE

# PERFORMANCE FOAMS



## INNOVATIVE SHAPE OPTIONS

Patented insole shapes that fit your shoe line – and your customers.

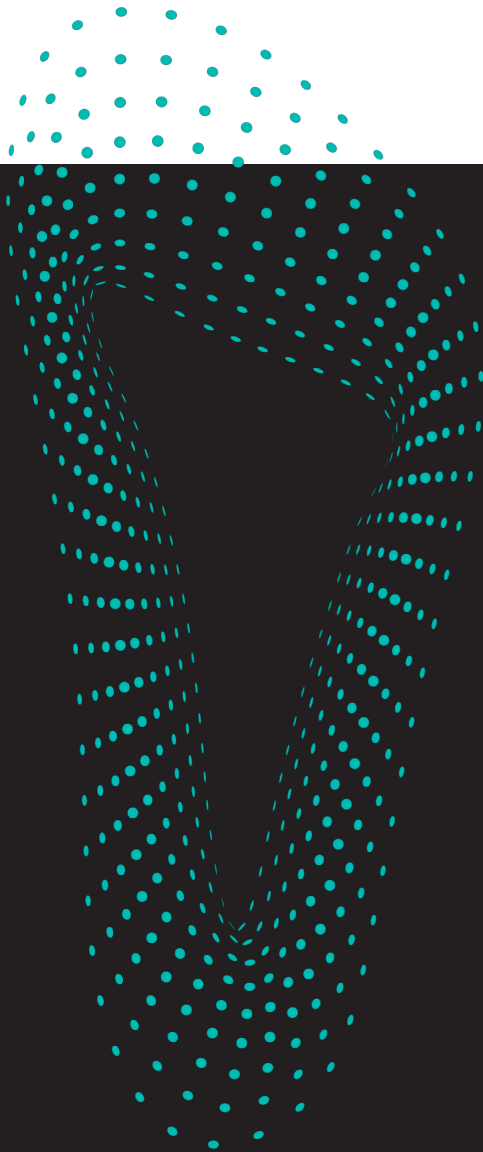
## PLANT-BASED FOAMS

Advanced comfort for your footwear with a positive impact on the environment.

## STANDARD FOAMS

All the comfort and performance you want to enhance your footwear line.

# COMFORTABLE. HIGH PERFORMANCE. SUPPORTIVE. SUSTAINABLE.



## **SPECIALLY ENGINEERED PERFORMANCE FOAMS FOR ALL FOOT SHAPES**

Our patented ergonomic shape algorithm, created using human factor data collected from more than 120,000 3D footscans, is applied to all INSITE® Insole designs to improve gait, stability, and biomechanical efficiency.

### **SPECIALLY ENGINEERED**


Our foams are engineered to mimic the cushioning and responsiveness of human tissue.

### **PLANET-FRIENDLY**

We offer plant-based and recycled foam options, and our insoles are made with sustainable manufacturing practices.

### **IDEAL FIT**

Each insole is designed to provide maximum comfort, performance, and all-day support.

A person is running on a treadmill in a laboratory setting. Their legs are equipped with motion-capture sensors, including a large black sensor on the upper thigh and a smaller green sensor on the lower calf. They are wearing a brown and black sneaker with a blue sensor on the ankle. The background shows a blurred lab environment with computer monitors and a bright light source.

**FOOTBEDS  
BUILT FOR  
YOUR  
FOOTWEAR  
ERGONOMIC  
INSOLES  
WITH  
ELITE-LEVEL  
ORTHOTIC  
BENEFITS**



## INSITE<sup>®</sup> CONTOURA<sup>®</sup>

Our flagship insole, Contoura<sup>®</sup> is developed using our full patented, anatomically-shaped design algorithm, matching underfoot contours for the majority of footwear consumers.

- Podiatrist-designed dynamic heel cup, stabilizing arch support, and high rebound with shape retention foam
- Made using a poured blend of sustainable plant-based and traditional polyurethane (PU) foam technology to support its ergonomic shape and reduce material waste
- Industry-leading 14-day turnaround for insole samples customized to your new or existing footwear designs
- The highest levels of comfort, performance, and support on the market today





## INSITE<sup>®</sup> ARCHRELIEF<sup>™</sup>

Featuring an accommodating ergonomic arch shape and softer foam technologies, ArchRelief<sup>™</sup> insoles provide all-day relief and comfort, and offer an ideal shape for thinner, lower profile arch support insoles.

- A podiatrist-informed shape combined with plush ergonomic foams for a high-comfort insole designed to provide lasting relief
- Available with poured polyurethane (PU) for plush comfort, or open cell PU for moisture-wicking breathability, with a blend of sustainable plant-based foam
- A high-comfort insole made for responsive movement and all-day fatigue reduction
- Industry-leading 14-day turnaround for insole samples customized to your new or existing footwear designs
- Easy ergonomic upgrade from a traditional flat insole.



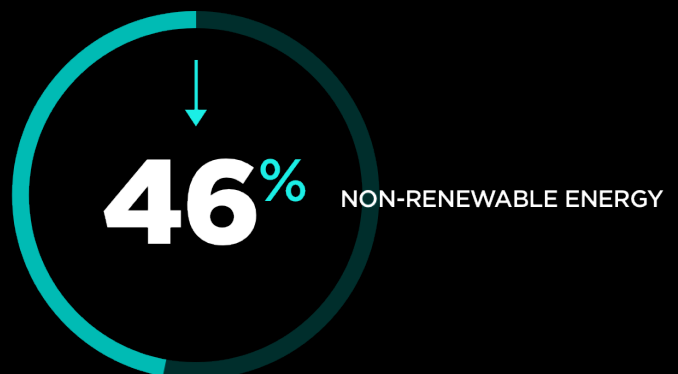
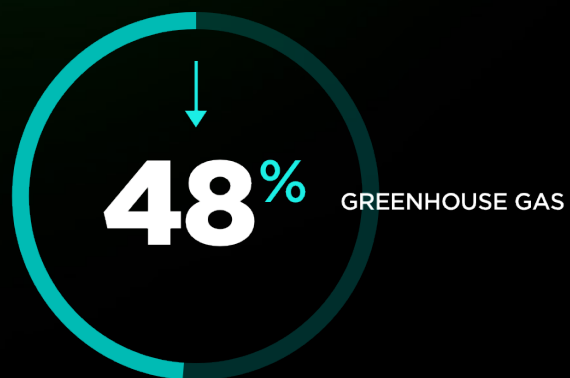
# PLANT-BASED FOAMS

## CUTTING-EDGE SUSTAINABILITY WITH REMARKABLE PERFORMANCE BENEFITS

Our plant-based foams are enhanced with a blend of bio-propanediol, which is derived from industrial field corn and dramatically reduces greenhouse gas emissions and non-renewable energy use.

Plus, our plant-based foams enhance the ergonomic benefits of our insoles, offering excellent rebound and resilience.

- Excellent rebound and cushioning
- Ultra-breathable, unlike other insoles made with castor oil-based polyurethane
- Durable
- Moisture-resistant
- Lightweight underfoot comfort



Based on a peer reviewed life cycle assessment from 2019, comparing cradle-to-gate production of 100% bio-PDO to the typical petro-chemical alternative.



### ECOCOMFORT 25 ANTI-FATIGUE FOAM

High bio-enhanced rebound and excellent compression set with strong shape support and fatigue reduction.

**Type:** Poured PU with 25% Plant-Based Content

**Color:** Cerulean

**Hardness:** 25° Asker C

**Shape Pairing:** Contoura®, ArchRelief™



### ECOCOMFORT 25 PERFORMANCE FOAM

Lightweight and responsive with bio-enhanced rebound and softness.

**Type:** Poured PU with 25% Plant-Based Content

**Color:** Yellow

**Hardness:** 20° Asker C

**Shape Pairing:** Contoura®, ArchRelief™



### ECOCOMFORT 25 BREATHABLE FOAM

Moisture-wicking breathability with bio-enhanced lightness, softness, and rebound.

**Type:** Open Cell PU with 25% Plant-Based Content

**Color:** Medium Blue

**Hardness:** 20° Asker C

**Shape Pairing:** ArchRelief™, Standard Die Cut



### ECOCOMFORT 10 BREATHABLE FOAM

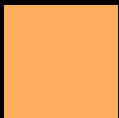
Moisture-wicking breathability and excellent compression set with durable, bio-enhanced comfort.

**Type:** Open Cell PU with 25% Plant-Based Content

**Color:** Light Blue

**Hardness:** 35° Asker C

**Shape Pairing:** ArchRelief™, Standard Die Cut



### ECOCOMFORT 25 ALL-DAY RELIEF FOAM

A balance of softness and support with bio-enhanced rebound.

**Type:** Poured PU with 25%  
Plant-Based Content

**Color:** Light Orange

**Hardness:** 23° Asker C

**Shape Pairing:** Contoura®, ArchRelief™



### ECOCOMFORT 11 STANDARD FOAM

Supportive underfoot comfort with bio-enhanced rebound.

**Type:** Poured PU with 11% Plant-Based Content

**Color:** Blue

**Hardness:** 26° Asker C

**Shape Pairing:** Contoura®, ArchRelief™



### ECOCOMFORT 50 HIGH REBOUND FOAM

High bio-content for advanced rebound and durability.

**Type:** Poured PU with 50% Plant-Based Content

**Color:** Dark Green

**Hardness:** 26° Asker C

**Shape Pairing:** Contoura®, ArchRelief™





# RECYCLED FOAMS

## REDUCING PLASTIC WASTE, INCREASING COMFORT

Our recycled foams are enhanced with 25% post-consumer recycled polyester for advanced underfoot comfort that helps prevent plastic waste from entering landfills.

- Boost rebound and cushioning
- Ultra-breathable
- Durable
- Moisture-resistant
- Lightweight underfoot comfort



### **RECYCLED 25 BREATHABLE FOAM**

Durable comfort with moisture-wicking breathability, made with 25% post-consumer recycled content.

**Type:** Open Cell PU with 25% Recycled Content

**Color:** Blue

**Hardness:** 35° Asker C

**Shape Pairing:** Comfort

# ONE STEP FURTHER.

## SEE HOW OUR INSOLES CAN ENHANCE YOUR FOOTWEAR LINE

Get a sample insole, or a materials kit, and see our foams for yourself. Choose a die-cut or molded application for easy replacement of your current insoles.

Visit [insiteinsoles.com](https://insiteinsoles.com) to request your samples today.

