

## JONES & VINING

Founded in 1930, Jones & Vining, Incorporated has evolved from a major American manufacturer of lasts to a leading manufacturer and distributor of shoe components, throughout the world. More than 75 years ago there were 40 last manufacturers. Today, Jones & Vining is the only remaining American manufacturer of lasts. "JV", as we are known, is considered one of the most successful developers and suppliers of lasts and footwear components worldwide.

Known for technical innovation and revolutionary design, JV promises to listen carefully to our customers' needs and respond with custom-designed solutions to exceed your expectations. Jones & Vining is a true global pioneer, providing quality, innovation, and customer service that respects the traditions and cultures of countries and their citizens throughout the world. For more information or to speak with a JV customer representative, call 508 894-0018.

JONES & VINING

Jones & Vining, Incorporated  
1115 West Chestnut Street  
Brockton, MA 02301

JV is recognized for its innovation and expertise in the design and production of quality lasts and footwear components in North America and Asia.

### North America

Brockton, Massachusetts  
Bridgewater, Massachusetts  
Lewiston, Maine  
Walnut Ridge, Arkansas  
Ellisville, Missouri  
Ste. Therese, Quebec, Canada

### Asia

Dongguan, China  
Zhongshan, China  
Fuzhou, China  
Ayutthaya, Thailand  
Taichung, Taiwan  
Pusan, Korea

### Jones & Vining Products

Lasts: proper fitting, quality lasts with Compu-Last® computer data transfer capabilities.

Polyurethane: superior grade outsoles and insoles for all your footwear needs.

SmartLite®, PVC or TPR: durable, quality injection-molded outsoles.

Emax®: lightweight, high-abrasion resistant performance outsoles.

Poliyou®: performance branded cushioning foam designed to provide comfort and foot-environment benefits.

Bi-Fit™: unique multi-density insole board made of recycled materials.

**Celebrating over 75 years of Quality and Service to the Footwear Industry.**

Visit [www.jonesandvining.com](http://www.jonesandvining.com) for more information about our products.

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## INSOLE BOARDS

PRECISION • QUALITY • INNOVATION



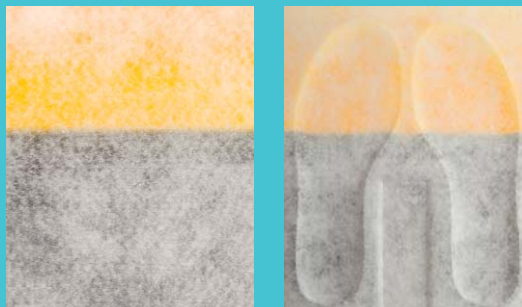
STEP INTO THE FUTURE





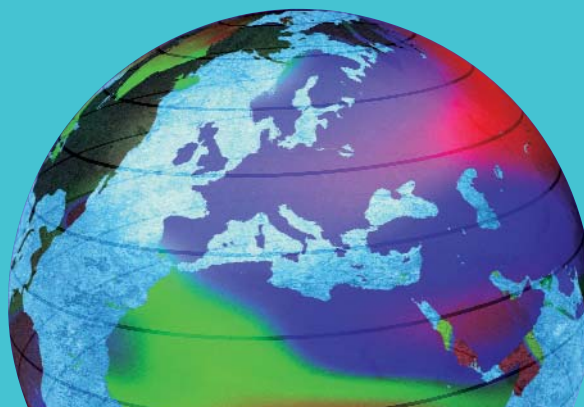
## INNOVATIVE DESIGN

Jones & Vining, a leading supplier of superior footwear components worldwide, including branded insole board products, is known for technical expertise, innovative design, and quality construction. In 2003, Jones & Vining introduced the Bi-Fit™ system, an advanced method of insole board construction. Considered the preferred alternative to traditional, single-density paper based products, this patented manufacturing process uses recycled plastic to provide both firmness and flexibility in a single component. JV has production programs with several brands that feature the company's Bi-Fit™ system. Currently manufactured in Taiwan, Bi-Fit™ is readily available for use in a wide range of footwear applications. JV enjoys customer loyalty from leading international and domestic brands because we guarantee consistent quality, fit, and performance.



## JV OFFERS

Bi-Fit™ insoles are designed to ensure heel stability while increasing forefoot flexibility. This patented manufacturing process relies on the extrusion in sheet form, of one of two recycled plastics (Polypropylene or Polyethylene), providing varying degrees of rigidity and flexibility. In addition to flat die-cut versions, Bi-Fit™ PP or PE sheets can then be molded, allowing for custom contouring to your specific last shape, in a single molded part. While other insole board products sacrifice heel stability for flexibility in the forefoot area, the dual-molded design of Bi-Fit™ balances the need for both. The Bi-Fit™ PP system (our hardest plastic), is suitable for dress, casual or sport footwear, while our PE (softer plastic) is made for more flexible constructions, including Strobel-stitched.



## INSOLE BOARDS

- Molded PP dual thickness/dual hardness Bi-Fit™ is our hardest, most durable version.
- Molded PE dual thickness/dual hardness Bi-Fit™ is our softer molded version that in some cases can be Strobel-stitched.
- JV offers Full sheet or die-cut PP or PE in single or dual thickness/dual hardness. Thin versions of PE can be Strobel-stitched.
- Cushioning foams can be attached directly to molded or die-cut PP or PE for an added comfort benefit.



## BENEFITS

- Bi-Fit™ is made from 80% post-consumer recycled plastics.
- Bi-Fit™ insole boards are waterproof and resistant to breaking down.
- In some cases, Bi-Fit™ can be used in a shankless shoe construction.
- Bi-Fit™ is more cost-effective than comparable molded components.