

## Algenesis Launches Sustainable Insoles Made with Soleic® Biodegradable Materials

San Diego, CA — November 18, 2025 — Algenesis, a leader in sustainable materials innovation, is excited to announce the launch of its new line of eco-friendly insoles, now available for purchase on the <a href="BLUEVIEW® Footwear website">BLUEVIEW® Footwear website</a>. Customers can purchase individual pairs of these innovative insoles directly through the site, while manufacturers interested in incorporating the insoles into their own footwear or developing their own sustainable shoe solutions can place bulk orders by contacting Algenesis directly at <a href="info@algenesislabs.com">info@algenesislabs.com</a>.

Made with Algenesis' proprietary Soleic® polyurethane technology, these insoles are designed to deliver comfort without contributing to microplastic pollution. The Soleic® foam contains 57% biobased content, certified through the USDA BioPreferred® Program. The top fabric is 100% cotton and coated with a durable Soleic® TPU containing 76% biobased content — engineered for long-lasting performance while still being fully biodegradable at end of life *without leaving behind harmful microplastics*. These insoles also deliver more than a 50% reduction in greenhouse gas emissions from raw material use as compared to traditional petroleum-based materials.

"Our insoles have been in BLUEVIEW® Pacific shoes for more than two years, giving us firsthand experience along with consistently positive feedback on comfort and durability. Blueview continues to serve as our proof-of-concept brand, demonstrating real-world performance and providing major brands the confidence to use Soleic® in their products," said Nick Sandland, Chief Business Officer at Algenesis.

The new insoles are fully biodegradable and will not leave behind persistent microplastics, setting them apart from traditional, petroleum-based footwear products. This innovative approach is part of Algenesis' ongoing effort to lead the industry in the creation of products that support both a healthier planet and healthier consumers.

Algenesis is committed to making sustainable solutions accessible to both individual consumers and large-scale manufacturers. Through partnerships with companies looking to produce their own insole solutions, Algenesis is actively working to drive positive change across the footwear industry.

## **About Algenesis Labs**

Algenesis leads the way in sustainable materials, using cutting-edge science to deliver durable, accessible, and biodegradable plant-based polymers that empower customers to reduce plastic pollution. Rooted in research from the University of California San Diego, the company's Soleic® materials enable real-world circularity and sustainable design across industries.

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