



About Microban®

For more than 30 years, [Microban®](#) International, Ltd. has been the global leader in odor control product protection and engineering, driving innovation by combining science and creative solutions that enhance high quality consumer, textile, industrial and medical products around the world. Headquartered in Huntersville, N.C., Microban's preventative systems keep products fresher and control odors better by preventing problems before they start. We specialize in creating unique odor control solutions that allow customers to enhance the performance of their products in a way that is significantly differentiated from their competitors while providing tangible benefits to end-users and consumers.

Protection That Lives On

Infused to textiles during the fabric manufacturing process, Microban adds a level of defense against odor causing microbes without wearing off or washing away. Our technologies include antimicrobial and non-antimicrobial options that protect against stains, odors and product deterioration throughout the product's useful lifetime. Our products work harder and wear longer, allowing manufacturers to live up to their marketing claims, ensuring that consumers can enjoy extended odor protection.

Microban's Portfolio of Textile Odor Control Technologies

- [AEGIS®](#) - Works to inhibit the growth of microbes on textiles and foams, keeping them cleaner and fresher between launderings
- [AEGIS Excalibur®](#) - Designed for textiles, combines antimicrobial and odor absorbing functionality. It provides durable antimicrobial performance when applied to polyester fabrics
- [SCENTRY®](#) - A platform of odor capture solutions that eliminates body odors in clothing and footwear caused by organic chemical compounds. SCENTRY forms a protective barrier on fabrics that attracts and traps odor, neutralizes it and then releases it in the wash, preventing apparel from giving off an offensive smell during wear and in-between washings
- [SILVERSHIELD®](#) - A silver-based formula providing significantly increased durability and odor reduction in textiles, SILVERSHIELD is formulated to stop the growth of microorganisms by interrupting bacterial metabolic processes, inhibiting microbe proliferation
- [ZPTech®](#) - ZPTech is a wide-spectrum antimicrobial, effective against not just bacteria, but also the growth of fungi including mold and mildew and is used by more than 60 leading sports, athleisure, apparel and footwear brands

A History of Unparalleled Innovation, Insight and Service

Microban continues to lead the way for the industry, delivering new and better solutions to pressing challenges, unique formulations tailored to specific customer challenges and unparalleled service and support.

- **Market leadership** – Microban has set the standard for odor control solutions, with our brand and technologies featured on thousands of products worldwide. Microban is the most widely recognized name in the industry, but a trustmark for our partners and their consumers alike.
- **Often imitated, never duplicated** - As one of the first, most trusted and well-respected brands in the, odor-fighting category, Microban’s odor control portfolio contains technologies so popular that other companies have attempted to use their brand names unlawfully. Despite competitors’ efforts to create market confusion, Microban stands above the crowd in terms of support, effectiveness, proven, ease of use and durability.
- **Odor control innovations** - We invest in the latest product development technology for improved product evaluations so we can better determine the suitability of various odor control technologies. It’s a lot of work, but it allows us to find the optimal odor control solution for your unique application.
- **Global presence** - Microban has operations in more than 30 countries across the globe, spanning five continents. We believe in simplifying the supply chain by being close to our customers – where they operate and sell.
- **Stellar brand partners** - We work with more than 250 partner companies, including many iconic international brands, including Fila®, Puma®, Calvin Klein®, Teva®, Reebok®, Terramar Sports®, New Balance®, Spanx®, Under Armour®/All Star Sports, Hook& Tackle®, Curad®, and 5.11 Tactical®
- **Unsurpassed scientific expertise** - We have a dedicated global research and development team of more than 30 professionals in the fields of chemical engineering, analytical chemistry, textiles engineering, bacteriology, mycology, materials science and virology whose sole job is to research and create new products and improve upon existing ones.
- **State-of the-art laboratory facilities** - We operate one of the most advanced laboratories in the world, performing thousands of tests each year.
- **Clean-to-Green** – Microban is committed to protecting and preserving the environment by pursuing innovative solutions that encourage long-term sustainability. Microban is a system partner bluesign® system partner, which promotes sustainable textile production, and our products have earned Oeko-Tex Standard 100 certification, which ensures textile products meet stringent safety and sustainability requirements throughout the supply chain and are free of nanoparticles, heavy metals and other chemicals of concern found on customer restricted substance lists.

Our technologies are U.S. Environmental Protection Agency (EPA) and European Chemicals Agency Biocidal Products (ECHA BPR) compliant, ensuring that they have undergone stringent quality tests and have met the highest requirements for health and safety. Our products meet all safety and sustainability requirements and regulations in the areas where they are produced and sold.

- **Advantages beyond technology**- In addition to developing and implementing technologies, Microban offers regulatory/compliance assistance, marketing support and consulting services to our customers. Our Microban Microbiology Testing Services provides independent testing for the antimicrobial performance of products for textiles and polymers, and our state-of-the-art Center of Excellence research facilities consults with companies, associations, universities and governmental organizations.

For more information, please visit [Microban.com](https://www.microban.com).