

About Us

Ultra-Fresh is a portfolio of antimicrobial treatments developed by Thomson Research Associates, Inc. (TRA) with over 60 years of antimicrobial expertise. Today, our Ultra-Fresh technologies are used by hundreds of manufacturers in more than 50 countries. Expert, thorough and timely technical service are key reasons manufacturers from around the world place their trust in Ultra-Fresh.



Our Antimicrobial Applications

Delivering lasting freshness and longer life to consumer and industrial products, Ultra-Fresh antimicrobial treatments can be used in virtually any end-use application. A few examples include textiles, plastics, coatings, foams and more.

The Benefits of Ultra-Fresh

- Easily applied at the point of manufacture to become an integral feature of treated goods
- Prevents odors, staining and degradation caused by bacteria, mold and mildew
- Provides a durable finish and works continuously so products stay clean and fresh
- Offers a competitive edge and an economical means of increasing value and performance
- Enhances product quality, avoiding costly recalls
 & product replacement due to microbial growth
- Extends the useful life of treated goods, promoting environmental responsibility



The Ultra-Fresh Advantage

Wherever bacteria, mould, mildew and fungi compromise product performance, Ultra-Fresh will take control. Ultra-Fresh antimicrobial treatments inhibit the growth of bacteria and fungi responsible for creating unpleasant smells and staining in textile and plastic products. By controlling unwanted microbes, Ultra-Fresh antimicrobials help to keep products fresh, clean, and odor-free.

Easily Applied

Ultra-Fresh is applied at the manufacturing stage to enhance your products. It can typically be incorporated into existing processes, meaning no special equipment or extra production steps are required.

Durable, Safe, Protected

Ultra-Fresh has had to pass the most stringent testing procedures for safety and efficacy to meet international regulatory guidelines. Ultra-Fresh is US EPA registered, BPR compliant and Oeko-Tex listed, and complies with all regulatory requirements of each country where it is sold.

Available Around the World

Regardless of where you are located, our network of regional sales representatives will reach out to offer our antimicrobial expertise. We are happy to provide on-site technical support to ensure the treatment is optimized in the application process. Once applied, the Ultra-Fresh brand offers you a powerful marketing tool that expresses integrity and performance. Whatever your antimicrobial application, whatever your marketplace, Ultra-Fresh will allow you to promise increased satisfaction and better performance to your customers.



Why Work with Us?

- Comprehensive in-the-field technical support
- Assistance with marketing and product claims
- International regulatory expertise and advice
- Use of our brands for your packaging and promotional material at no additional cost
- Ongoing QC at our state-of-the-art testing facility
- Presentations to third parties



Ultra-Fresh End-Use Areas

Our antimicrobial technologies are commonly used in the following end use areas:

Apparel/Footwear Housewares
Military Residential
Transporation Commercial
Healthcare Institutional
Building products Industrial
Outdoor materials Hospitality



Thomson Research Associates, Inc. is committed to producing high quality, environmentally sustainable antimicrobial treatments. Acknowledging our social responsibility, we have partnered with bluesign® in our joint initiative for the removal of harmful substances and practices from the manufacturing process.

