Antimicrobial Benefits

Polyurethane and polyolefin foams are used in a range of consumer and industrial applications that include mattresses, furniture, carpet underlay, kitchen and bathroom sponges, automotive applications, and insulation. These foams can support the growth of bacteria and fungi that may cause odors, stains or degradation. Dust mites can also be commonly found in used mattress and furniture foams.

Ultra-Fresh treatments are recognized world-wide as the standard for antimicrobial protection in foams. Treated foams exhibit excellent antibacterial and antifungal properties and ensure protection from the growth of unwanted microbes. Studies have shown Ultra-Fresh treatments are also effective in preventing dust mite* colonies from becoming established in treated articles.

Easily Applied

Ultra-Fresh is typically added directly to the liquid polyol stream prior to the polymerization reaction. Depending on the foam formulation, minor adjustments may be required to control the physical properties of the foam. Once added, Ultra-Fresh becomes a permanent part of the foam structure, lasting for the effective useful life of the product.

We are proud supporters of CertiPUR-US! Check out the link to find out more.
http://certipur.us/

* Allowable end-uses and marketing claims are regulated by national legislation. Ultra-Fresh products should be used only in accordance with the appropriate regulations and/or registrations. If you have questions about regulations and/or registrations appropriate for your region, please contact Thomson Research Associates or your local authorized distributor.

End Use Applications

Our antimicrobial products are commonly used in the following end use areas:
- Housewares
- Commercial
- Sporting Goods & Footwear
- Building Products
- Healthcare

Treatment options are available for virtually all end uses. Please contact us for more information.