

## Why Use Ultra-Fresh or Silpure on Your Textiles & Non-Woven Fabrics

- Can be applied during normal textile finishing processes
- Can be co-applied with other auxiliaries
- Can be used with natural and synthetic fibres
- Both antibacterial and antifungal options available

## **Antimicrobial Benefits**

Textiles treated with Ultra-Fresh® or Silpure® promise freshness, stain protection and an extended product life—even for heavy-duty outdoor applications. Formulated to provide excellent durability, fabrics treated with Ultra-Fresh and Silpure continue to offer performance after multiple cleanings or extended exposure to environmental stresses.

## **Easily Applied**

Ultra-Fresh and Silpure can be applied during normal textile finishing processes, meaning no special equipment or processing steps are required. Whether applied by coating, padding, exhaustion or foaming, the antimicrobial treatment can typically be used in combination with other common auxiliaries such as softeners, moisture management systems, fluorocarbons or resins. Treatments can be used in textile coatings by adding antimicrobials directly to the liquid prior to application. Certain Ultra-Fresh treatments can also be included during the extrusion process of synthetic fibers such as polyester, polyamide or polypropylene.

Ultra-Fresh and Silpure are applicable to a wide range of substrates, including cotton, viscose, polyester, nylon, acrylic, polyolefin, rayon, wool and their blends. By offering a broad selection of actives and formulations, you can be confident we will always have the right product for you, regardless of your end use. Our range of antibacterial and antifungal products ensures the proper protection and performance you need.



## **End Use Applications**

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

- Housewares
- Commercial
- Apparel
- Building Products
- Healthcare
- Military

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



