

FABRIC: Doctex

The following are the characteristics of Doctex Fabrics treated. with the Ultra-Fresh® antimicrobial:

1. The antimicrobial fabrics are manufactured to inhibit the growth of bacteria that may cause odors
2. Product samples are tested against two the most common bacteria, Klebsiella Pneumoniae ATCC #4352 and Staphylococcus Aureus AATCC # 29213
3. The test method used is the modified version of AATCC method 100 and JIS L 1902
4. The samples that are tested are put through 30 commercial launderings
5. Results show that performance of antimicrobial agent maintains efficacy against both types of bacteria even after 30 launderings.
6. Fabric as received – 99.99% inhibition against Klebsiella Pneumoniae, and 99.92% inhibition against Staphylococcus Aureus.
 - 10 washes – 99.99% and 99.97% inhibition respectively
 - 20 washes – 99.99% and 99.99% inhibition respectively
 - 30 washes – 99.99% and 99.99% inhibition respectively
7. Antimicrobial chemical that is used is “bonded” to the fabric during processing which allows the performance level to be maintained even after multiple launderings.
8. Each lot of Blindtex antimicrobial fabric is tested prior to shipment to ensure that the specified amount of the antimicrobial agent is present.

