



Square Root

Antimicrobial Data

ANTIMICROBIAL* FABRICS ARE MANUFACTURED TO INHIBIT THE GROWTH OF BACTERIA THAT MAY CAUSE ODORS

*This product has antimicrobial properties built in to protect the product. This product does not protect users or others against bacteria, viruses, germs or other disease organisms.

- Product Samples were tested against most common bacteria.
- Fabrics have been tested through 30 commercial launderings.
- Results show that performance of antimicrobial agent maintains efficacy against both types of bacteria even after 30 launderings.

Fabric as received – 99% inhibition against common bacteria

- 10 washes ~ 99% inhibition
 - 20 washes ~ 99% inhibition
 - 30 washes ~ 99% inhibition
- Antimicrobial chemical is “bonded” to the fabric during processing which allows the performance level to be maintained even after multiple launderings.
- The treatment was applied using the best known industry practices to improve the fabric properties while minimizing any changes to the fabric appearance or hand.
- Each lot of Square Root fabric is tested prior to shipment from the fabric house to our manufacturing facility to ensure that the specified amount of antimicrobial agent is present. If the fabric does not meet the specification for the required amount, it should not pass inspection and would not be shipped.