Ghost Tactical

Received Date: January 31, 2022

Completed Date: February 17, 2022

REFERENCE: TS 169680 Sample Type: Knitted Fabric

Style: white fabric Sample Form: Swatch
Color: white w. red trim Size: N/A

Description: white fabric

TEST RESULTS:

AATCC TM100-2019

Test Method for Antimicrobial Finishes on Textile Materials: Assesment of

This test is accredited under the laboratory's ISO/IEC 17025 accreditation issued by the ANSI-ASQ National Accreditation Board.

Testing Results:	Results: cfu/sample		
tested after 100x wash	Zero Contact Time	24hr Contact Time	Percent Reduction
Staphylococcus aureus ATCC 6538	3.00E+05	1.00E+02	99.97%
Klebsiella pneumoniae ATCC 4352	3.00E+05	1.00E+02	99.97%

Calculate % reduction to formula 10.3: 100 (C-A)/C = R (Eq.2)

Testing Information:

Table II A, B & C - Alternate Laundering Parameters: top loading machine used with liquid detergent

AATCC Laboratory Procedure 1 -2018, "Home Laundering: Machine Washing"
 Whirlpool, WTW4800B0

Testing Information:

Home Laundered 100x times using AATCC Laboratory Procedure 1-2018

Table II A, B & C - Alternate Laundering Parameters automated washer

Laundry Test Conditions: load size = 1.8kg (4lbs.). Launder Right Side Out

Top Loading Machine Wash; Permanent Press Cycle (III)Warm: 41+/-3C (105+/-5F)

using 50±1ml AATCC High Efficiency (HE)Standard Reference Liquid Detergent

(Ai) Tumble Dry Normal Table V - Standard Drying Conditions after final wash

Type 3: 50% cotton/ 50% polyester bleached plain weave Table VII - Ballast Parameters