

Certificate of Performance

KOCO MASK

Assay Number: TXT1-20-218 Lab Trial, Mill Trial, Production, or N/A Mill Trial Test Articles: Test Organism: S. aureus Textiles Sample Size: ~2" x 2" (2 Swatch) ATCC#: 6538 Start Date: 03/10/2020 End Date: 03/12/2020

Test Method AATCC100 (LAB-TM-203) Rev#

	Organism Count (CFU/ml)			
Sample Identification	Zero Contact Time	24 Hours Contact Time	Percent Reduction**	
Assay (+)	2.8 x 10 ⁵	5.9 x 10 ⁶	No Reduction	
Assay (-)	<100*	<100*	N/A	
JSCV055 - CVC40S+20DOP Mid Charcoal Heather Jersey, Width				
60", Weight - 209/yd - Agion AM-B10G - 20 Wash;				
Sciessent ID# 200303-5B		<100*	99.99%	

Testing was performed in accordance with standard operating procedures of Sciessent LLC.

- * $\leq 100 = Limits of detection of assay.$
- ** Percent reduction calculated using: Assay + T24 hour contact time.

REVIEWED Bertine Garrand

By Bertine Garraud at 11:25 am, Mar 13, 2020

APPROVED Vilay desai

By Nilay Desai at 1:12 pm, Mar 13, 2020

The Agion® Antimicrobial is presently registered by the United States Environmental Protection Agency as a preservative and bacteriostatic agent for use in treated articles under 40 CFR 152.25a. This technical data is provided to substantiate the efficacy of the antimicrobial compound. However, the data are not intended to support or endorse public health claims for treated articles. Sciessent: LAB-SOP-002 rev 1



Certificate of Performance

KOCO MASK

Assay Number: TXT1-20-219 Lab Trial, Mill Trial, Production or N/A Mill Trial

Test Articles: Textiles Test Organism: K. pneumoniae

 Sample Size:
 ~2" x 2" (2 Swatch)
 ATCC#:
 4352

 Start Date:
 03/10/2020
 End Date:
 03/12/2020

 Test Method
 AATCC100 (LAB-TM-203)
 Rev#
 0

Organism Count (CFII/ml)

Organism Count (C			
Sample Identification	Zero Contact Time	24 Hours Contact Time	Percent Reduction**
Assay (+)	5.3 x 10 ⁵	1.9 x 10 ⁸	No Reduction
Assay (-)	<100*	<100*	N/A
JSCV055 - CVC40S+20DOP Mid Charcoal Heather Jersey, Width			
60", Weight - 209/yd - Agion AM-B10G - 20 Wash;			
Sciessent ID# 200303-5B		4.9 x 10 ³	99.99%

Testing was performed in accordance with standard operating procedures of Sciessent LLC.

Notes:

- * $\leq 100 = Limits of detection of assay.$
- ** Percent reduction calculated using: Assay + T24 hour contact time.

REVIEWED Bertine Garraud

By Bertine Garraud at 11:25 am, Mar 13, 2020

APPROVED Nilay desai

By Nilay Desai at 1:12 pm, Mar 13, 2020

The Agion® Antimicrobial is presently registered by the United States Environmental Protection Agency as a preservative and bacteriostatic agent for use in treated articles under 40 CFR 152.25a. This technical data is provided to substantiate the efficacy of the antimicrobial compound. However, the data are not intended to support or endorse public health claims for treated articles.

Sciessent: LAB-SOP-002 rev 1