

Test report Bamboo Microfiber cloth

Product ID: 26954
Production date: 02-08-2022

SGS performed a test with reference No. O-HZAF202201347186 with samples received on 3rd August 2022 with a testing period from 3rd August until 9th August 2022

The results from the tests shown in the report refer only to the items tested and for confidential use only.

Relevant information of the test report that state that the Bamboo Microfiber cloth has an antimicrobial activity test with 99,9 % reduction.

ASH22-034224.001

Test organism(s)	Candida Albicans ATCC 10231	Staphylococcus aureus ATCC 6538
Concentration of bacteria (CFU/mL)	1.7x10 ⁵	1.8x10 ⁵
Treated test specimen-at "0H" contact time (CFU/sample)	1.7x10 ⁵	1.8x10 ⁵
Treated test specimen-at "24H" contact time (CFU/sample)	5.3x10 ³	<100
Untreated control / Viability control-"0h"(CFU/Sample)	1.7x10 ⁵	1.8x10 ⁵
Untreated control / Viability control-"24h"(CFU/Sample)	4.7x10 ⁶	5.6x10 ⁸
%Reduction	99.9	>99.9

Test organism(s)	Escherichia coli ATCC 8739
Concentration of bacteria (CFU/mL)	1.6x10 ⁵
Treated test specimen-at "0H" contact time (CFU/sample)	1.5x10 ⁵
Treated test specimen-at "24H" contact time (CFU/sample)	<100
Untreated control / Viability control-"0h"(CFU/Sample)	1.5x10 ⁵
Untreated control / Viability control-"24h"(CFU/Sample)	5.6x10 ⁸
%Reduction	>99.9



Product photo: Bamboo Microfiber cloth

Test performed by SGS-CSTC Standards Technical Services Co., Ltd.
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