

HUIZHOU LEE HING TEXTILE LIMITED
NANYANA ROAD, SHIWAN TOWN, BOLUO COUNTY, HUIZHOU CITY

The following sample(s) was/were submitted and identified on behalf of the client as:

Sample Description : 100%POLYESTER FABRIC/S09143AD IN WHITER

Sample Color : (A)WHITER

Composition : (A)100%POLYESTER

Manufacturer : HUIZHOU LEE HING TEXTILE LIMITED

Supplier : HUIZHOU LEE HING TEXTILE LIMITED

Country of Origin : China

Sample Receiving Date : Aug 27, 2020

Testing Period : Aug 27, 2020 - Sep 11, 2020

Test Result(s) : Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, for further details, please refer to the following page(s).

Test Performed : Selected test(s) as requested by applicant

Signed for and on behalf of
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch



Lily Wang (Account Manager)



Test Result:

Antimicrobial activity test

Test Method : AATCC 100-2012 Antibacterial Finishes on Textile Material: Assessment of

GZF20-018426.001

Test organism	Escherichia coli ATCC25922	Klebsiella pneumoniae ATCC 4352	Staphylococcus aureus ATCC 6538
Concentration of bacteria(CFU/mL)	1.0x10 ⁵	1.0x10 ⁵	1.4x10 ⁵
Sample -at "0H" contact time (CFU /sample)	1.0x10 ⁵	1.1x10 ⁵	1.2x10 ⁵
Control sample- at "0H" contact time (CFU /sample)	1.1x10 ⁵	1.1x10 ⁵	1.4x10 ⁵
Sample -at "24H" contact time (CFU /sample)	<100	<100	3.2x10 ³
Control sample- at "24H" contact time (CFU /sample)	4.9x10 ⁶	8.7x10 ⁷	6.4x10 ⁷
Reduction(%)	>99.9	>99.9	97.5

Notes :

1. Test sample was 9 swatches of 4.8 cm diameter circular ,1 mL inoculum per trial.
2. The sample had been sterilized in the autoclave before the testing.
3. The control sample is standard cotton, provided by SGS laboratory.
4. According to client's requirement, test item Escherichia coli ATCC 25922 was tested with reference to AATCC 100-2012.



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Attention: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com
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Sample Photo:



GZF20-018426.001

SGS authenticate the photo on original report only

End of Report



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