

TEST REPORT

Number : SHAT06505745

Applicant : FUZHOU JESSON ARTS&CRAFTS LLC.
-
Attn : KEVIN GUO

Date : May 29, 2020

Sample Description As Declared :

No. Of Sample : One
Fibre Content : 82% Polyester 18% Elastane
Material : 230g Elastic Anti-bacterial Polyester Interlock Fabric
Finishing : -
End Uses : Children
Colour : Print
Style No. : PR-2004-0111
Order No./PO No. : PO-2004-0097
Buyer's Name : FUZHOU JESSON FLAG ARTS AND CRAFTS CO.,LTD
Applicant's Provided Care Instruction/Label : -

Date Sample Received : May 20, 2020
Date Testing Started :

Prepared And Checked By:
For Intertek Testing Services Ltd.,Shanghai



Jennifer Ren
General Manager

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Tests Conducted (As Requested By The Applicant)

1 Anti-Bacterial Activity Test

JIS L 1902:2015 <Testing for antibacterial activity and efficacy on textile products>

Sterilization in the autoclave (121°C, 15min) Of Sample Before Test.

Neutralizing Solution: Phosphate Buffer Solution.

Contact Time: 18 ± 1 Hours

Incubation Temperature: 37 ± 1°C

Incubation Period: 24 Hours

Agar Medium: Nutrient Agar.

Concentration: 1.0-3.0 × 10⁵ cfu/mL

Quantity: 0.2mL

Test sample: 0.4g

Test Culture: Staphylococcus Aureus (ATCC 6538)

Test Result:

Test organisms	Staphylococcus aureus ATCC 6538
Concentration of organisms (cfu/mL)	2.3x10 ⁵
Growth value F > 1.0	3.0
Antibacterial activity value (Log)	6.4

Sample Received Condition: Sample In Closed Plastic Bag .

Preparation of sample: The submitted sample was washed for ___/___ wash and then subjected to the following test.

Reference Rating*:

Antibacterial activity value	Anti-bacterial activity
<0.3	Unacceptable
<1.3	Insignificant
≥1.3	Acceptable and significant

End of Report

Remark: This statement of conformity is only based on the actual measured test result by the laboratory, without taking the influence of uncertainty into account.

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