

TEST REPORT

Number : SHAT06405053

Applicant : GUSTAV MÜLLER GMBH & CO KG  
RUDOLF-DIESEL-STR. 27  
78532 TUTTLINGEN, GERMANY

Date : Jan 20, 2020

Sample Description As Declared :

No. Of Sample : One (1)  
Fibre Content : 100% Cotton  
Material : Woven Fabric For Hat  
Finishing : -  
End Uses : Children's Hat  
Colour : Blue  
Style No. : 448048  
Order No./PO No. : 1187/1376  
Buyer's Name : GUSTAV MULLER GMBH & CO.KG  
Manufacturer's Name : -  
Ref. : -

Applicant's Provided Care Instruction/Label :

-

Date Received/Date Test Started : Jan 19, 2020

Conclusion:

Textiles - Solar UV Protective Properties M

Note : C = Conform Label M\* = Commercially Acceptable  
M = Meet Applicant's Requirement F\* = Fail  
F = Fail To Meet Applicant's Requirement N/A = Not Applicable  
# = No Comment

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



Jennifer Ren  
General Manager

**Intertek Testing Services Ltd., Shanghai**

2/F, Building No.4, Shanghai Comalong Technology Service Park,  
889 Yishan Road, Shanghai 200233, China

上海天祥质量技术服务有限公司

中国上海宜山路 889 号上海齐来科技服务园区 4 号楼 2 楼 邮编:200233

Tel: +86 21 5339 5999 Fax: +86 21 5426 2030 E-mail: textile.shanghai@intertek.com Website: Intertek.com  
Attention is drawn to the terms and conditions printed overleaf

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Tests Conducted (As Requested By The Applicant)

- 1 Textiles – Solar UV Protective Properties, Method of Test for Apparel Fabrics As Received (BS EN 13758-1:2002+A1:2006):

Solar Spectrum Irradiance Used: Noonday, July 3, Sunlight, Albuquerque  
No. Of Scans: 8

The Samples Are Tested In Dry And Relaxation State.

Temperature: 20±2°C

Relative Humidity: 65±2%

Applicant's  
Requirement

The Ultraviolet Protection Factor, UPF:	100.90
The Mean UVA Transmittance (315-400 nm):	1.24 %
The Mean UVB Transmittance (290-315 nm):	0.99 %
Standard Deviation Of UPF:	19.72
Standard Deviation Of UVA:	0.21 %
Standard Deviation Of UVB:	0.19 %
The UPF Of The Sample:	40+

40<sup>+</sup>

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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