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TEST REPORT

Report No.: S251011680_1

03 November 2025

APPLICANT: Gustav Müller GmbH & Co. KG
Rudolf-Diesel-Str. 27
78532 Tuttlingen

Date of receipt : 27 Oct. 2025
 Testing period : 03 Nov. 2025
 : 03 Nov. 2025

Buyer: INTERNAL REFERENCE

Sample description: leaves print twill fabric of Ord. 1729/art. 447365 (sample A)
 little flowers print twill fabric of Ord. 1497 + 1536/art. 448314 (sample B)
 animals print twill fabric of Ord. 1503 + 1542 + 1736 + 1746/art. 448981
 (sample C)

Order no. : 1729/1497 /1536/1503/ 1542 /1736 / 1746

Style / Article no. : 447365/448314/448981

Test(s) requested : —

Service : REGULAR

Brand / Section : —

Season : S26

End use : ACCESSORIES

Factory name : —

Factory code : —

Previous report : —

Product category : —

Product type : —

Test stage : FIRST TEST

Supplier name : JOYHOME

Exported To : GERMANY

1. Conclusion:

	Tests description	Conformity
1	Solar UV protective properties : EN 13758-1:2001 + A1:2006	Pass

Pass: requirements met Fail: requirements not met None: no requirement for this test N/A: not applicable

Approved by

Henry YAN 严滨
 Laboratory Manager

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To conclude the conformity to the requirement, the uncertainty of measurement, associated to the test results, has not been taken into account.



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2. Sample(s) description assigned by laboratory:

<u>Size</u>	<u>Analyzed product</u>	<u>Description</u>	<u>Sample information</u>
	RAW MATERIAL	Raw material-A Raw material-B Raw material-C	



A
251011680-1



B
251011680-2



C
251011680-3

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3. RAW MATERIAL/

Raw material-A

	Method	Client Requirement	Unit	Result	Conformity
• Solar UV protective properties Mean ultraviolet protection factor (UPF) Mean UVA transmittance (UVA.315nm-400nm) Mean UVB transmittance (UVB.280nm-315nm) Ultraviolet protection factor (UPF) standard deviation UVA transmittance standard deviation UVB transmittance standard deviation Number of sample tested	EN 13758-1:2001 + A1:2006	>40		>50 1.33 0.22 14.00 0.02 0.01 1	Pass

Raw material-B

	Method	Client Requirement	Unit	Result	Conformity
• Solar UV protective properties Mean ultraviolet protection factor (UPF) Mean UVA transmittance (UVA.315nm-400nm) Mean UVB transmittance (UVB.280nm-315nm) Ultraviolet protection factor (UPF) standard deviation UVA transmittance standard deviation UVB transmittance standard deviation Number of sample tested	EN 13758-1:2001 + A1:2006	>40		>50 1.44 0.19 86.93 0.24 0.06 1	Pass

Raw material-C

	Method	Client Requirement	Unit	Result	Conformity
• Solar UV protective properties Mean ultraviolet protection factor (UPF) Mean UVA transmittance (UVA.315nm-400nm)	EN 13758-1:2001 + A1:2006	>40		>50 1.19	Pass

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	Method	Client Requirement	Unit	Result	Conformity
Mean UVB transmittance (UVB.280nm–315nm)			%	0.13	
Ultraviolet protection factor (UPF) standard deviation				87.87	
UVA transmittance standard deviation			%	0.20	
UVB transmittance standard deviation			%	0.03	
Number of sample tested				1	

END OF TEST REPORT

- The test was carried out by external accredited laboratory, not within their accreditation scope.

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