

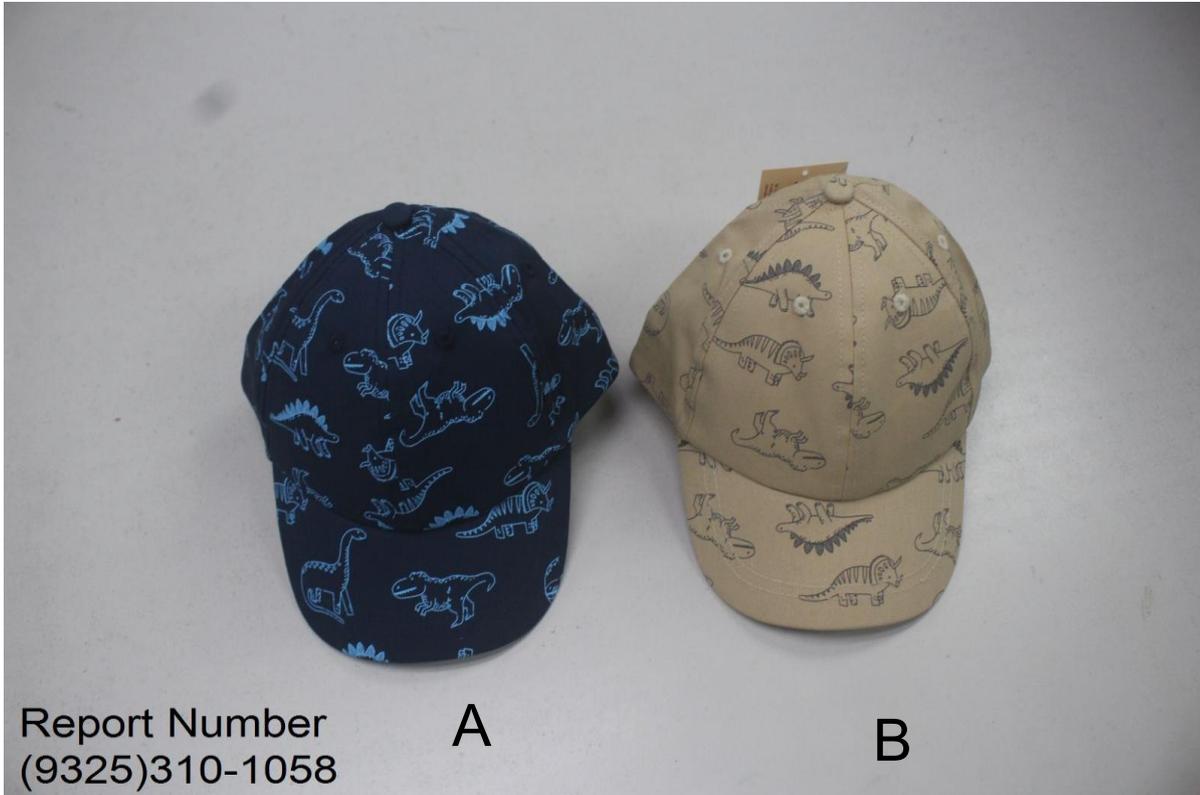


**BUREAU  
VERITAS**

# MODINT TEST REPORT

Technical Report: (9325)310-1058

Page 1 of 4  
November 13, 2025



Bureau Veritas Consumer Products Services  
(Guangzhou) Co., Ltd  
No. 183, Shinan Road, Meilin Plaza, Dongchong,  
Nansha, Guangzhou, Guangdong Province, China  
511453  
Tel: (86) 20 2290 2088 Fax: (86) 20 3490 9303  
Email: BVCPS\_pyinfo@cn.bureauveritas.com  
Website: cps.bureauveritas.com

This report is governed by, and incorporates by reference, the Conditions of Testing as posted at the date of issuance of this report at <http://www.bureauveritas.com/home/about-us/our-business/cps/about-us/terms-conditions/>, and is intended for your exclusive use. Any copying or replication of this report to or for any other person or entity, or use of our name or trademark, is permitted only with our prior written permission. This report sets forth our findings solely with respect to the test samples identified herein. The results set forth in this report are not indicative or representative of the quality or characteristics of the lot from which a test sample was taken or any similar or identical product unless specifically and expressly noted. Our report includes all of the tests requested by you and the results thereof based upon the information that you provided to us. Measurement uncertainty is only provided upon request for accredited tests. Statements of conformity are based on simple acceptance criteria without taking measurement uncertainty into account, unless otherwise requested in writing. You have 60 days from date of issuance of this report to notify us of any material error or omission caused by our negligence or if you require measurement uncertainty; provided, however, that such notice shall be in writing and shall specifically address the issue you wish to raise. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.



**BUREAU  
VERITAS**

# MODINT TEST REPORT

**TO : GUSTAV MULLER KG  
RUDOLF-DIESEL-STRASSE 27  
TUTTLINGEN, 78532,  
GERMANY**

**LAB NO.:** (9325)310-1058  
**FORM NO.:** /  
**DATE IN:** Nov 06, 2025  
**DATE OUT:** Nov 13, 2025  
**NO. OF WORKING DAYS:** /  
**PAGE 2 OF 4**

**ATTN : ANDREAS KAUFMANN**

<b>OVERALL RATING</b>	
<b>PASS</b>	_____
<b>FAIL</b>	_____
<b>DATA</b>	_____ <b>X</b> _____

<b>Vendor:</b>	GUSTAV MULLER GMGH & CO. KG	<b>Agent:</b>	/
<b>Fabric Supplier/Mill:</b>	/	<b>Factory/Manufacturer:</b>	GUSTAV MULLER GMGH & CO. KG
<b>P.O. No.:</b>	/	<b>Style No.:</b>	447812, 1486+1525+1726
<b>Sample Description:</b>	HAT SAMPLE	<b>Style Description:</b>	/
<b>Color:</b>	A: NAVY, B: BEIGE	<b>Country of Origin:</b>	/
<b>Claimed Fabric Weight:</b>	/	<b>Claimed Fabric Count:</b>	/
<b>Yarn Size:</b>	/	<b>Submitted Size:</b>	/
<b>Size Range:</b>	/	<b>FPU No.:</b>	/
<b>GPU No.:</b>	/	<b>End Use:</b>	/
<b>SKU:</b>	/	<b>Age Group:</b>	/

<b>Product Category</b>	HAT
<b>Test Requested</b>	SEE TEST PROPERTY
<b>Previous Report No.</b>	/

<b>Submitted Fiber Content</b>	/
<b>Actual Fiber Content</b>	/
<b>Suggested Fiber Content</b>	/
<b>Submitted Care Instruction(s)</b>	/
<b>Client Expected Care Instruction</b>	/
<b>Suggested Care Instruction(s)</b>	/



**BUREAU  
VERITAS**

TEST PROPERTY	PASS	FAIL	DATA	COMMENTS
UV PROTECTIVE PROPERTIES IN TEXTILE FABRICS			X	SEE RESULT

**TECHNICAL QUESTIONS** (86)20-22902088  
bvcps\_pyinfo@cn.bureauveritas.com

**GENERAL INFORMATION** (86)20-22902088  
bvcps\_pyinfo@cn.bureauveritas.com

**SIGNATURES** Bureau Veritas Consumer Products Services  
(Guangzhou) Co., Ltd

Quan Peng  
Operation Manager

**TEST RESULTS**

**TEST PROPERTY**

**REQUIREMENTS**

**UV PROTECTIVE PROPERTIES IN TEXTILE FABRICS** (AS/ NZS 4399)

Method : AS/ NZS 4399

Test Item(s) : A Navy/ blue body  
B Khaki/ navy body

Parameter	CAS No.	Unit	MDL	Result		Limit
				A	B	
Mean UPF	-	-	-	1696.77	345.09	-
Standard Deviation	-	-	-	67.46	90.11	-
Standard error	-	-	-	83.45	111.46	-
UPF Rating	-	-	-	50+	50+	-
Protection Classification	-	-	-	Excellent	Excellent	-
Mean UVA(315-400nm) Transmission	-	%	-	0.17	0.94	-
Mean UVB (290-315nm) Transmission	-	%	-	0.05	0.25	-
Conclusion	-	-	-	Data	Data	-

Remarks:

1 Refer To AS 4399, the UPF classification system is :

Classification UPF Ratings

Minimum 15

Good 30

Excellent 50, 50+

2. The results given apply only to the colour and weight of fabric tested. Unless otherwise stated the fabric is tested dry and relaxed.

3. This UPF Rating is for the fabric and does not address the amount of protection which is afforded by the design of the article. The manipulations involved in garment manufacture such as stretching and sewing may lower the UPF of the material.

4. The protection offered by this fabric may be lessened :

i) At points where the fabric is in close contact with the skin such as across the shoulders

ii) If the fabric is stretched

iii) If the fabric is wet; and

iv) With time due to effects of normal wear.