



Applicant : Beijing Embfan Tech. Limited
Room 609, Unit 2, Building 5, Zhujiang Moore International
Building, No.1 Beiqing Road, Changping District, Beijing PRC.
Attn : Wei Sheng

Date : Apr 12, 2023

Sample Description As Declared :

No. Of Sample : One (1)
Fibre Content : B36 Polyester Twill
Material : Cap
Finishing : -
End Uses : Adult's Cap
Colour : Navy
Style No. : CAP T3542C
Order No./PO No. : O#Tribal20230303
Buyer's Name : Tribal Sport
Agent's Name : Beijing Embfan Tech. Limited
Manufacturer's Name : EMB FAN

Applicant's Provided Care Instruction/Label :-

Date Received/Date Test Started : Apr 07, 2023

Tests Conducted:

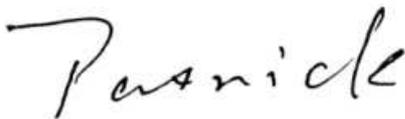
As Requested By The Applicant, For Details Refer To Attached Page(S)

Conclusion:

Determination Of The UPF Rating Of A Dry Fabric M

Remark : M = Meet Applicant's Requirement; F = Below Applicant's Requirement

Authorized By :
For Intertek Testing Services
(Tianjin) Ltd.



Patrick Gong
General Manager

Tests Conducted:

1. Determination Of The UPF Rating Of A Dry Fabric (AS 4399: 2020, Appendix A) :

Solar Spectrum Irradiance Used: Noon On 17 January 1990 For Melbourne (38°S)

Number Of Specimens Tested: 4

No. Of Scans: 8

The Samples Are Tested In Dry And Relaxation State.

	Crown	<u>Applicant's Requirement</u>
The Mean Ultraviolet Protection Factor, UPF:	1389.56	
Standard Deviation Of UPF:	23.26	
Rated UPF:	50+	30+
UPF Classification:	Excellent Protection	
% Of Mean UVA Transmittance (315-400 nm):	0.43%	
% Of Mean UVB Transmittance (290-315 nm):	0.05%	

Tests Conducted:

Determination Of The UPF Rating Of A Dry Fabric(Cont'd)

Remark:

UPF Classification System (AS 4399: 2020, Clause 5 Table 1)	
Rated UPF	UPF Classification
15	Minimum Protection
30	Good Protection
50, 50+	Excellent Protection

Note:

nm: Nanometer.

UPF: Ultraviolet Protection Factor.

The Lowest Rating Area Is Crown

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