

TEST REPORT

REPORT No. : CGZ3170217-00293-CO
 DATE : Feb. 17, 2017
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2.2.3 Ultraviolet protection properties for fabric

BS EN 13758-1:2001

Test Items	Test Results
	No.4
NUMBER OF SPECIMEN (S) TESTED	10
MEAN UVA TRANSMITTANCE %	/
STANDARD DEVIATION OF MEAN UVA TRANSMITTANCE	/
MEAN UVB TRANSMITTANCE %	/
STANDARD DEVIATION OF MEAN UVB TRANSMITTANCE	/
SAMPLE UVA TRANSMITTANCE	0.001
SAMPLE UPF	50+
PROTECTION CATEGORY	EXCELLENT UV PROTECTION

NOTE: NM = NANOMETER

* REMARKS:

UPF CLASSIFICATION:

UPF RANGE	PROTECTION CATEGORY	UPF RATINGS
<15	CANNOT CLASSIFIED AS UV PROTECTIVE	-
15 TO 24	GOOD UV PROTECTION	15, 20
25 TO 39	VERY GOOD UV PROTECTION	25, 30, 35
40 TO 50, 50+	EXCELLENT UV PROTECTION	40, 45, 50, 50+

COLOURFASTNESS RATING

GRADE 5	NEGLIGIBLE OR NO CHANGE OR STAINING
GRADE 4	SLIGHTLY CHANGED OR STAINED
GRADE 3	NOTICEABLY CHANGED OR STAINED
GRADE 2	CONSIDERABLY CHANGED OR STAINED
GRADE 1	MUCH CHANGED OR STAINED

Test Part Description :

No.1 : Wrinkle-Resistant 300D Polyester/ dye sublimation
 No.2 : 110g Knitted polyester/ direct printing
 No.3 : 300D polyester/ direct printing
 No.4 : 600D Oxford PU Coated/ dye sublimation

Written by: *Amanda* Inspected by: *Annie* Approved by: *hyt*

*** End of Report ***

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