




LAB NO.: (6624)120-0353  
 FORM NO.: /  
 DATE IN: April 29, 2024  
 MODIFIED DATE IN: May 7, 2024  
 DATE OUT: May 10, 2024  
 NO. OF WORKING DAYS: 4  
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<u>OVERALL RATING</u>	
PASS	_____
FAIL	_____
DATA	_____X_____

Vendor:	KINGLONG PROTECTIVE PRODUCTS(HUBEI) CO., LTD. /	Style No.:	/
P.O. No.:	CANVAS FABRIC SAMPLE //	Color:	DARK GREY
Sample Description:		Fabric Count:	/
Fabric Weight:		End Use:	READY MADE GARMENT
Finishing (Treatment):		Submitted Quantity:	/

Test Requested:	//
Previous Report No.:	80%POLYESTER 20%COTTON
Submitted Fiber	
Content:	
Submitted Care Instruction(s):	

TEST PROPERTY	PASS	FAIL	DATA	COMMENTS
DIMENSIONAL STABILITY TO WASHING			X	
DETERMINATION OF FABRIC WEIGHT			X	
ABRASION RESISTANCE OF FABRICS BY MARTINDALE METHOD: SPECIMEN BREAKDOWN			X	
THREAD COUNT OF WOVEN FABRIC			X	
COLOURFASTNESS TO DOMESTIC AND COMMERCIAL LAUNDERING			X	
COLOURFASTNESS TO PERSPIRATION			X	

Remark:

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BUREAU VERITAS  
CONSUMER PRODUCTS SERVICES (SHANGHAI)



ANNA YANG  
SENIOR ENGINEER

**TEST RESULTS**

**TEST PROPERTY**

**DIMENSIONAL STABILITY TO WASHING** (ISO 6330:2021 / BS EN ISO 6330:2021 / DIN EN ISO 6330:2021)

WASHING PROCEDURE, 3N, LINE DRY, 3 MACHINE WASHES  
DIMENSIONAL CHANGE (%)  
LENGTH -2.1%  
WIDTH 0.0%  
(+) EXTENSION (-) SHRINKAGE

**DETERMINATION OF FABRIC WEIGHT** (BS EN 12127: 1998 / ISO 3801: 1977)

G. / SQ. M 265  
OZ / SQ. YD 7.82

**ABRASION RESISTANCE OF FABRICS BY MARTINDALE METHOD: SPECIMEN BREAKDOWN** (ISO 12947-2:2016 / BS EN ISO 12947-2:2016 / DIN EN ISO 12947-2:2017 / NF EN ISO 12947-2:2017, PRESSURE USED: 9 KPA)

NO. OF RUBS AS THE INSPECTION 1: >10000  
INTERVAL PRIOR TO THE END- 2: >10000  
POINT 3: >10000

**THREAD COUNT OF WOVEN FABRIC** (BS EN 1049-2/ISO 7211-2)

ENDS/CM 54  
PICKS/CM 15

**COLOURFASTNESS TO DOMESTIC AND COMMERCIAL LAUNDERING** (ISO 105-C06:2010, DW, TEST NO: A2S , 30-MIN MECHANICAL WASH AT MODIFIED 30 DEGREE CELSIUS IN 0.4% ECE DETERGENT AND 0.1% SODIUM PERBORATE SOLUTION WITH 10 STEEL BALLS)

COLOUR CHANGE 4-5  
COLOUR STAIN ON 4-5  
ACETATE COTTON 5 4-  
POLYAMIDE 5 5  
POLYESTER 5 5  
ACRYLIC WOOL

**TEST RESULTS**

**TEST PROPERTY**

**COLOURFASTNESS TO PERSPIRATION** (BS EN ISO 105-E04: 2013)

ACID	
COLOUR CHANGE	4-5
COLOUR STAIN ON	
ACETATE	5
COTTON	5
NYLON/POLYAMIDE	5
POLYESTER	5
ACRYLIC	5
WOOL	5
ALKALINE	
COLOUR CHANGE	4-5
COLOUR STAIN ON	
ACETATE	5
COTTON	5
NYLON/POLYAMIDE	5
POLYESTER	5
ACRYLIC	5
WOOL	5

**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

END