



# TEST REPORT

Technical Report: (9325)154-1259

Aug 05, 2025

Date Received: Jun 03, 2025

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LEO  
MOSAROMA INTERNATIONAL CO., LTD.  
7/F, BLISSFUL BUILDING, 243-247, DES VOEUX ROAD, CENTRAL, HONG KONG

Sample Description: Sample(s) received is/are stated to be:  
100% POLYPROPYLENE (OLEFIN) BOLD BASKET

Color:	BRICK	Style no. / Model no.:	201.811(15838604)
Order No.:	/	PO No.:	/
Age Grade:	/	Product End Use:	OUTDOOR CUSHION /PILLOW/SOFA+ CHAIRERC
Vendor:	/	Retest No.:	/
Manufacturer:	/	Supplier Reference:	/
Buyer:	/	Country of Origin:	/
Test Period:	Jun 03, 2025 to Aug 05, 2025	Country of Destination:	/
Fiber Content:	100%OLEFIN		
Care Instruction:	/		

## SAMPLE DESCRIPTION ASSIGNED BY LABORATORY

ITEM	ITEM DESCRIPTION
1	Red/ beige fabric

## SUMMARY OF TEST RESULTS

TEST REQUESTED	CONCLUSION	REMARK
Total Fluorine(F) Screening for Perfluoroalkyl and Perfluoroalkyl Substances (PFAS) Content	PASS	
RESISTANCE TO SURFACE WETTING: SPRAY TEST	PASS	
ABRASION RESISTANCE OF FABRICS BY MARTINDALE METHOD: SPECIMEN BREAKDOWN	PASS	
FABRIC PROPENSITY TO SURFACE FUZZING AND TO PILLING: MODIFIED MARTINDALE METHOD	DATA	
COLORFASTNESS TO LIGHT	PASS	

### REMARK

If there are questions or concerns on this report, please contact:

(86)20-22902088  
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BUREAU VERITAS CONSUMER PRODUCTS SERVICES (GUANGZHOU) CO., LTD

ANDY WANG  
OPERATION MANAGER

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**Photo of the Submitted Sample**



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## **TEST RESULT**

### **Total Fluorine(F) Screening for Perfluoroalkyl and Perfluoroalkyl Substances (PFAS)**

#### **Content**

**Test Method** : Test method according to the official test procedures BS EN 14582:2016, oxygen combustion in closed systems and detection by IC.

<b>Client's Limit:</b>	<b>100 mg/kg</b>	
<b>Parameter</b>	<b>Unit</b>	<b>Result</b>
-	-	1
PFAS (expressed as Fluorine(F))	mg/kg	70
<b>Conclusion</b>	-	PASS

Note:

ND = Not detected  
mg/kg = milligram per kilogram  
Detection Limit (mg/kg): 20

“>” = More than



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## **TEST RESULT**

### **RESISTANCE TO SURFACE WETTING: SPRAY TEST**

(AATCC 22-2005; Spray Test – Test under controlled condition, water temperature: 27±1°C)

A	(1)	(2)	(3)	AVERAGE	
<u>AS RECEIVED</u>					
RATING	90	90	90	90	MIN 90

### **NOMENCLATURE FOR RATING**

- ISO 5 = AATCC 100 - No sticking or wetting of upper surface.
- ISO 4 = AATCC 90 - Slight random sticking or wetting of upper surface.
- ISO 3 = AATCC 80 - Wetting of upper surface at spray points.
- ISO 2 = AATCC 70 - Partial wetting of whole of upper surface.
- ISO 1 = AATCC 50 - Complete wetting of whole of upper surface.
- \*Washing procedure: Ref. AATCC 135-2004, Test No.1V, Machine Wash At 140 Degree F With 4 lbs Total Loading(Type 3 Dummy + Specimen), Normal Cycle, Flat Press(Hand Iron 135-150 Degree C)
- \*\*Dryclean Procedure: Drycleaning Solvent: Perchloroethylene

### **ABRASION RESISTANCE OF FABRICS BY MARTINDALE METHOD: SPECIMEN BREAKDOWN** (BS EN ISO 12947-2, 15000 CYCLES, FORCE APPLIED 12 kPa)

A		
END POINT (RUBS)	No Rupture @ 15000 CYCLES	MIN 15000 RUBS

### **FABRIC PROPENSITY TO SURFACE FUZZING AND TO PILLING: MODIFIED MARTINDALE METHOD** (BS EN ISO 12945-2)

A		
AFTER 5000 REVOLUTIONS	3	MIN GRADE /

### **PILLING RATING**

- GRADE 5 NO CHANGE
- GRADE 4 SLIGHT SURFACE FUZZING AND / OR PARTIALLY FORMED PILLS
- GRADE 3 MODERATE SURFACE FUZZING AND / OR MODERATE PILLING. PILLS OF VARYING SIZE AND DENSITY PARTIALLY COVERING THE SPECIMEN SURFACE.
- GRADE 2 DISTINCT SURFACE FUZZING AND / OR DISTINCT PILLING. PILLS OF VARYING SIZE AND DENSITY COVERING A LARGE PROPORTION OF THE SPECIMEN SURFACE.
- GRADE 1 DENSE SURFACE FUZZING AND / OR SEVERE PILLING. PILLS OF VARYING SIZE AND DENSITY COVERING THE WHOLE OF THE SPECIMEN SURFACE.

### **COLORFASTNESS TO LIGHT** (AATCC 16.3, OPTION 3, WATER COOLED XENON-ARC LAMP, 1000 AFU)

A	A	
COLOR CHANGE (1000 AFU)	4.0	MIN. CLASS 3.5

Color: A RED/BEIGE FABRIC

**END**