



D'DECOR HOME FABRICS PVT LTD

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TC6430

QUALITY TEST REPORT

Test Report no: **A1229624**

Sample Description : **5000693**

Design / Colour : **LAFAYETTE**

Customer : **FABRICULTURE**

Batch No : **VF_1893/ 707613**

Width :

(Sample Received In Good Condition)

Issue Date:

14.05.22

Sample received Date :

07.05.22

Testing Period :

07.05.22 - 14.05.22

Place analysis :

Laboratory D'Decor

End use :

Upholstery

Sample Type :

Fabric

Atmosphere for conditioning and testing: ASTM-21±2°C,RH 65±5%

Specification

Results

I. Mechanical Testing

1.Textile Materials

1) Martindale Abrasion resistance

ISO 12947- 2 : 2016

Nominal pressure of 12 kPa used in the test.

End Point - pile worn off

Atmosphere for conditioning and testing: ISO-20±2°C,RH 65±4%

Final evaluation :

30,000

cycles

2. Fabric weight

ASTM D3776/D3776M : 09A (RA2013)
Option-C

fabric weight does not includes selvedge

Atmosphere for conditioning and testing: ASTM-21±2°C,RH 65±5%

644.000 g/m2

3.Seam Slippage

ISO 13936-2 : 2004

Load applied 180N

Warp

3.4

mm

Weft

4.0

mm

4. Tensile Strength ISO 13934 - 1: 2013	Warp <u>359.4</u> lb Weft <u>271.2</u> lb
5. Martindale Pilling ISO 12945-2 :2000 Abradant fabric : Wool Visual Assessment Viewer as per Photographic standard 5 : Excellent - No Pilling 4 : Good - Slight Pilling 3 : Fair - Noticeable Pilling 2 : Poor - Considerable Pilling 1 : Very Poor - Severe Pilling	Grade on Photographic standard <u>4</u> after 5000 rubs
II. Chemical Testing 1.Textile	
6) Colour fastness to Rubbing ISO 105-X12 :2016 5 : Excellent - No Staining 4 : Good - Slight Staining 3 : Fair - Noticeable Staining 2 : Poor - Considerable Staining 1 : Very Poor - Severe Staining Atmosphere for conditioning and testing: ISO-20±2°C,RH 65±4%	Dry Grade on grey scale <u>4-5</u> Wet Grade on grey scale <u>4-5</u>
7) Colour fastness to domestic Washing ISO 105 - C06 : 2010	Staining to Acetate <u>4</u> Staining to Cotton <u>4</u> Staining to Nylon <u>4-5</u> Staining to Polyester <u>4-5</u> Staining to Acrylic <u>4-5</u> Staining to Wool <u>4-5</u> Page 2 of 3

8) Colour fastness to domestic Washing

ISO 105 - C06 : 2010

Staining to Acetate	<u>4</u>
Staining to Cotton	<u>4</u>
Staining to Nylon	<u>4-5</u>
Staining to Polyester	<u>4-5</u>
Staining to Acrylic	<u>4-5</u>
Staining to Wool	<u>4-5</u>

9) Colour fastness to Light

ISO 105 B02:2014

Air cooled Xenon-Arc Lamp fading Test
BWS=BLUE WOOL STD

Test result		
<u>BSW@5</u>	Grade	<u>5</u>

Wash Care Spot clg by water based mild detergent or by mild solvent

APPROVED BY


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AUTHORISED SIGNATORY
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END OF TEST REPORT