



D'DECOR HOME FABRICS PVT LTD

Plot no F6 & 6/1, MIDC, Tarapur Indl Area, Boisar, Dist-Palghar
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TC6430

QUALITY TEST REPORT

Test Report no: **A1229678**

Sample Description : **5001589**

Design / Colour : **ARLINGTON**

Customer : **Fabriculture**

Batch No : **DDHF108865 / 622395**

Width :

Issue Date: 07.06.22

Sample received Date : 02.06.22

Testing Period : 02.06.22 - 07.06.22

Place analysis : **Laboratory D'Decor**

End use : **Upholstery**

Sample Type : **Fabric**

(Sample Received In Good Condition)

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 - two thread breakdown

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

Final evaluation :

25,000

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%

493.000 g/m2

3.Seam Slippage

ISO 13936-2 : 2004

Load applied 180N

Warp

3.0

mm

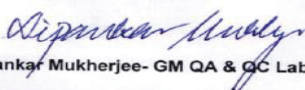
Weft

3.0

mm

4. Tensile Strength ISO 13934 - 1: 2013	Warp <u>85.2</u> kgf Weft <u>157.4</u> kgf
5. Tear strength ASTM D 1424- 09: RA- 2013 Condition of the test without wetting. Atmosphere for conditioning and testing: ASTM-21±1°C,RH 65±5%	Warp <u>more than 50</u> N Weft <u>more than 50</u> N
6. 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	
7) 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</u> Wet Grade on grey scale <u>4</u>
8) 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>4-5</u>
Washcare	spot clg by water based mild detergent or by mild solvent

APPROVED BY


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