

Softlines

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The following sample(s) was/were submitted and identified on behalf of the client as:


Sample Description	:	Step
Customer	:	Gabriel
Colour	:	60091
Product type	:	Upholstery fabric
Fiber content	:	-

Test Performed * : Selected test(s) as requested by applicant *
 Sample Receiving Date : 11th January 2021
 Testing Period : 11th January 2021 – 5th March 2021
 Test Result(s) : For further details, please refer to the following page(s).

Conclusion:

Test Property	Results
Colour fastness to Washing	-
Colour Fastness to Dry Clean	-
Colour fastness to Water Spotting	Sub con to third party
Abrasion ASTM D 4157	Sub-con within group results to follow on completion
Colour fastness to Rubbing (Organic Solvents)	Sub-con within group results to follow on completion
Pilling	-

Signed for and on behalf of
TÜV Rheinland UK LTD

 George Mehmet
2021.03.05
13:31:00 Z

George Mehmet
Laboratory Technician



8400

*Test result is drawn according to the kind and extent of tests performed.
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Results:

Colour Fastness To Washing (BS EN ISO 105-C06: 2010) Washing Condition: A2S, 40°C With ECE(B) + Sodium Perborate, 10 Steel Balls.	
Sample	Result
Colour Change	5
Self-Staining	-
Colour Staining	Result
Acetate	5
Cotton	5
Polyamide	4-5
Polyester	5
Acrylic	5
Wool	5
Remark: Grey Scale rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good	

Colour Fastness To Dry cleaning (BS EN ISO 105-D01: 2010)	
Sample	Result
Colour Change	5
Self-Staining	-
Colour Staining	Result
Acetate	5
Cotton	5
Polyamide	4-5
Polyester	5
Acrylic	5
Wool	5
Remark: Grey Scale rating is based on the 5-step scale of 1 to 5, where 1 is bad and 5 is good	

Colour Fastness To Water spotting (BS EN ISO 105-E16:2007)	
	Result
Shade change centre	5
Shade change periphery	5

Pilling Resistance (BS EN ISO 12945-2:2000; Martindale Abrasion & Pilling Tester; Total Load Applied 415g, tested against wool abradent fabric) No cleansing required	
Sample	Average Result



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After 2000 Rubs Rating	5
After 5000 Rubs Rating	5

Remarks: Pilling Rating

5 - No change

4 - Slight surface fuzzing and/or partially formed pills

3 - Moderate surface fuzzing and/or moderate pilling. Pills of varying size and density partially covering the specimen

2 - Distinct fuzzing and/or distinct pilling. Pills of varying size and density covering a large proportion of the specimen surface

1 - Dense surface and/or severe pilling. Pills of varying size and density covering the whole of the specimen surface

-End of Test Report-