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

Sample Description	:	Mica Col. 60000, 60021, 61011
Customer	:	Gabriel; Hjulmagervej 55, DK, 9000 Aalborg
Submitted by	:	Bente Ellingsoe
Style Number	:	Mica Col. 60000, 60021, 61011
Colour	:	None Given
Product type	:	Upholstery
Fiber content	:	None Claimed

Test Performed * : Selected test(s) as requested by applicant *
 Sample Receiving Date : 17th September 2024
 Testing Period : 17th September 2024 – 7th October 2024
 Test Result(s) : For further details, please refer to the following page(s).

Conclusion:

Test Property	Results
Abrasion Resistance	-
Pilling Resistance	-

* Sent to UK accredited UKAS Testing Centre
 ** Sent to in group Turkey accredited Testing Centre

Signed for and on behalf of
 TÜV Rheinland UK LTD

Christopher Clarke Digitally signed by Christopher Clarke
 Date: 2024.10.07 11:53:27 +01'00'

Chris Clarke
 Laboratory Supervisor



*Test result is drawn according to the kind and extent of tests performed.
 Without permission of the test centre this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products. This test report represents the test parameters as requested by the customer based on submitted samples only.*

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Results:

Col. 60000

Abrasion Resistance (BS EN ISO 12947-2:2016/AC:2006 according to BS EN 14465); Martindale Wear & Abrasion Tester; 12 kPa Pressure)			
Result			
	Specimen 1	Specimen 2	Specimen 3
End point reached, three thread breakdown	140,000	140,000	140,00
Overall	Overall Result: 140,000		
Colour Change At 3000 (rubs)	4-5	4-5	4-5
Remarks: Grey Scale Rating is based on the step scale of 1 to 5, where 1 is bad and 5 is good Observation Technique:40 fold magnification			

Col. 60021

Abrasion Resistance (BS EN ISO 12947-2:2016/AC:2006 according to BS EN 14465); Martindale Wear & Abrasion Tester; 12 kPa Pressure)			
Result			
	Specimen 1	Specimen 2	Specimen 3
End point reached, three thread breakdown	120,000	120,000	120,00
Overall	Overall Result: 120,000		
Colour Change At 3000 (rubs)	4-5	4-5	4-5
Remarks: Grey Scale Rating is based on the step scale of 1 to 5, where 1 is bad and 5 is good Observation Technique:40 fold magnification			

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Col. 61011

Abrasion Resistance (BS EN ISO 12947-2:2016/AC:2006 according to BS EN 14465); Martindale Wear & Abrasion Tester; 12 kPa Pressure)			
Result			
	Specimen 1	Specimen 2	Specimen 3
End point reached, three thread breakdown	140,000	140,000	140,00
Overall	Overall Result: 140,000		
Colour Change At 3000 (rubs)	4-5	4-5	4-5
Remarks: Grey Scale Rating is based on the step scale of 1 to 5, where 1 is bad and 5 is good Observation Technique:40 fold magnification			

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Col. 60000

Pilling Resistance (BS EN ISO 12945-2:2020; Martindale Abrasion & Pilling Tester; Total Load Applied 415g, tested against wool abradent fabric) No cleansing required	
Sample	Average Result
After 2,000 Rubs Rating	Fuzzing: 4-5 Pilling: 4-5 Matting: 4-5
After 5,000 Rubs Rating	Fuzzing: 4-5 Pilling: 4-5 Matting: 4-5

Col. 60021

Pilling Resistance (BS EN ISO 12945-2:2020; Martindale Abrasion & Pilling Tester; Total Load Applied 415g, tested against wool abradent fabric) No cleansing required	
Sample	Average Result
After 2,000 Rubs Rating	Fuzzing: 4-5 Pilling: 4-5 Matting: 4-5
After 5,000 Rubs Rating	Fuzzing: 4-5 Pilling: 4-5 Matting: 4-5

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Col. 61011

<p>Pilling Resistance (BS EN ISO 12945-2:2020; Martindale Abrasion & Pilling Tester; Total Load Applied 415g, tested against wool abradent fabric) No cleansing required</p>	
Sample	Average Result
After 2,000 Rubs Rating	Fuzzing: 4-5 Pilling: 4-5 Matting: 4-5
After 5,000 Rubs Rating	Fuzzing: 4-5 Pilling: 4-5 Matting: 4-5

-End of Test Report-