

Test Report No.:	2307050-001	Customer Code 05485
Date Test Report	20-ott-23	Dear:
Acceptance:	2307050	MARIO SIRTORI SPA
Arrival date sample	19-ott-23	via Papa Giovanni XXIII 10
Start date test	19-ott-23	23845 COSTA MASNAGA (LC) Italia
End date test	20-ott-23	C.a. Ivan Giusti
References:		Phone:
Sampling Mode:	Sampling by Customer *	
[C] Item:	SMILLA STRETCH	
[C] Declared Composition:	32% PC - 19% CO - 17% VI - 8% LI - 7% WP - 6% PL - 3% PA - 1% EA	
[C] End use:	furnishing	
[C] Typology:	Fabric	
Return:	specimens enclosed	

Test Results

Test	Method	U.M.	Result
14323 PROPENSITY TO SURFACE PILLING (Martindale)	UNI EN ISO 12945-2:2021 + UNI EN ISO 12945-4:2021		.
Start date test	19/10/2023		
End date test	20/10/2023		
Instrument:	Abrasion Tester Martindale		
Number of observers:	02		
EXPLANATORY NOTE OF THE RESULTS			
Grade 5: no change			
Grade 4: Partially formed pills/Slight surface fuzzing/Slight surface matting			
Grade 3: Moderate pilling. Pills of varying size and density partially covering/Moderate surface fuzzing/Mo the specimen surface.			
Grade 2: Distinct pilling; pills of varying size and density covering a large proportion of the specimen surface/ Distinct surface fuzzing/ Distinct surface matting.			
Grade 1: Severe pilling; pills of varying size and density covering the whole of the specimen surface/ Dense surface fuzzing/ Dense surface matting.			
Date of test			20/10/2023
Pretreatment carried out			None
Change at 125 revs.			.
1st specimen change in appearance	grade		Pilling: 5 Fuzzing: 5 Matting: 5
2nd specimen change in appearance	grade		Pilling: 5 Fuzzing: 5 Matting: 5
3rd specimen change in appearance	grade		Pilling: 5 Fuzzing: 5 Matting: 5

(*) = The tests marked in this way are not accredited by Accredia

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LAB N° 0045 L

Test Report No.: **2307050-001**

Test	Method	U.M.	Result
AVERAGE		grade	Pilling: 5 Fuzzing: 5 Matting: 5
Change at 500 revs.			.
1st specimen change in appearance		grade	Pilling: 5 Fuzzing: 4-5 Matting: 4
2nd specimen change in appearance		grade	Pilling: 5 Fuzzing: 4-5 Matting: 4
3rd specimen change in appearance		grade	Pilling: 5 Fuzzing: 4-5 Matting: 4
AVERAGE		grade	Pilling: 5 Fuzzing: 4-5 Matting: 4
Change at 1000 revs.			,
1st specimen change in appearance		grade	Pilling: 5 Fuzzing: 3-4 Matting: 3-4
2nd specimen change in appearance		grade	Pilling: 5 Fuzzing: 3-4 Matting: 3-4
3rd specimen change in appearance		grade	Pilling: 5 Fuzzing: 3-4 Matting: 3-4
AVERAGE		grade	Pilling: 5 Fuzzing: 3-4 Matting: 3-4
Change at 2000 revs.			.
1st specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3-4 Matting: 4
2nd specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3-4 Matting: 4
3rd specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3-4 Matting: 4

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Test	Method	U.M.	Result
AVERAGE		grade	Pilling: 4-5 Fuzzing: 3-4 Matting: 4
Final grade to 5000 Revs			.
1st specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
2nd specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
3rd specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
AVERAGE		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
Change at 7000 revs.			.
1st specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
2nd specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
3rd specimen change in appearance		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
AVERAGE		grade	Pilling: 4-5 Fuzzing: 3 Matting: 4
Abradent			Wool
Number of specimens		No.	3
Load		g	415
Note			.

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Test	Method	U.M.	Result
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The Laboratory Manager

Fausto Albonico

END OF REPORT

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