

Test Report No.:	<b>2308462-002</b>	Customer Code 05485
Date Test Report	<b>18-gen-24</b>	Dear:
Acceptance:	<b>2308462</b>	<b>MARIO SIRTORI SPA</b>
Arrival date sample	<b>20-dic-23</b>	via Papa Giovanni XXIII 10
Start date test	<b>20-dic-23</b>	23845 COSTA MASNAGA (LC) Italia
End date test	<b>18-gen-24</b>	C.a. Ivan Giusti
References:		Phone: +39 031 879632
Sampling Mode:	Sampling by Customer *	
[C] Item:	SERIE KARIBU	
[C] Declared Composition:	40% Cotton - 22% Acrylic - 20% Viscose - 15% Flax - 3% Polyester	
[C] End use:	furnishing	
[C] Typology:	fabric	
Return:	specimens enclosed	

## Test Results

Test	Method	U.M.	Result
<b>14323 PROPENSITY TO SURFACE PILLING (Martindale)</b>	<b>UNI EN ISO 12945-2:2021 + UNI EN ISO 12945-4:2021</b>		.
Start date test	11/01/2024		
End date test	12/01/2024		
Instrument: Pillometer Abrasion			
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			12/01/2024
Pretreatment carried out			No one
Change at 125 revs.			.
1st specimen change in appearance	grade		Pilling: 5 Fuzzing: 3-4 Matting: 4
2nd specimen change in appearance	grade		Pilling: 5 Fuzzing: 3-4 Matting: 4
3rd specimen change in appearance	grade		Pilling: 5 Fuzzing: 3-4 Matting: 4

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

The Results contained in this Report refer only to the sample as received and to the objects tested and do not imply an approval of the tested product by the Laboratory of the Centro Tessile Serico Sostenibile Srl. Unless otherwise specified, the side examined / straight of use is indicated by the Customer: this information can influence the results of the tests and therefore the Test Laboratory declines all responsibility.

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

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LAB N° 0045 L

Test Report No.: **2308462-002**

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

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LAB N° 0045 L

Test Report No.: **2308462-002**

Test	Method	U.M.	Result
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**The Laboratory Manager**

Fausto Albonico

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**END OF REPORT**  
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