





DANISH TECHNOLOGICAL INSTITUTE

Test Report no. A 492355-6

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Kvadrat A/S, Lundbergsvej 10, 8400 Ebeltoft			
Test material: Upholstery fabric Basel 121/181			
Design:	Received: 04-09-2011 Completed: 17-09-2012		
Fibre content: 90 % new wool, 10 % nylon (Manufacturer's information)	Sample no.: 492355-6		
Care label: (Not given)	Your ref.: Lone Henriksen		

Test Methods	Results		
Abrasion resistance - Martindale EN ISO 12947-2:1998 Mass: 795 g Nominal pressure: 12 kPa Breakdown point: Two broken threads	Individual results:	> 50 000 - > 50 000 -	> 50 000 rubs
Determination of fabric propensity to surface fuzzing and to pilling EN ISO 12945-2:2000 Modified Martindale method 1-5 scale, 5 best rating Number of test specimens: 3 Number of observers: 2	Assessment stage 1 2 3 4	Number of rubs 500 1000 2000 5000	Pilling grade 4 4 4 4 4
Pre-treatment: none Abradant: Wool abradant fabric Loading mass: 415 g	Final grade 4 The final grading at 2000 rubs relates to fuzzing		

The test has been performed according to the attached conditions, which are according to the guidelines laid down by DANAK (The Danish Accreditation). The testing is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

This report was generated by software version 2.43 of 2011-03-21.

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17 September 2012, Danish Technological Institute, Textile

Chailotte

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Test Report no. A 492355-4

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Kvadrat A/S, Lundbergsvej 10, 8400 Ebeltoft			
Test material: Upholstery fabric Basel 123/183			
Design:	Received: 04-09-2011 Completed: 17-09-2012		
Fibre content: 90 % new wool, 10 % nylon (Manufacturer's information)	Sample no.: 492355-4		
Care label: (Not given)	Your ref.: Lone Henriksen		

Test Methods	Results		
Abrasion resistance - Martindale EN ISO 12947-2:1998 Mass: 795 g Nominal pressure: 12 kPa Breakdown point: Two broken threads	Individual results:	> 50 000 - > 50 000 - > 50 000 rubs	
Determination of fabric propensity to surface fuzzing and to pilling EN ISO 12945-2:2000 Modified Martindale method	Assessment stage 1 2	Number of rubs 500 1000	<u>Pilling grade</u> 4 4
1-5 scale, 5 best rating Number of test specimens: 3	3 4	2000 5000	4
Number of observers: 2 Pre-treatment: none Abradant: Wool abradant fabric Loading mass: 415 g	Final grade 4 The final grading at 2000 rubs relates to fuzzing		

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17 September 2012, Danish Technological Institute, Textile

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DANISH TECHNOLOGICAL INSTITUTE

Test Report no. A 492355-5

Gregersensvej DK-2630 Taastrup Tel. +45 72 20 20 00 Fax +45 72 20 20 19

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Care label: (Not given)	Your ref.: Lone Henriksen		
Fibre content: 90 % new wool, 10 % nylon (Manufacturer's information)	Sample no.: 492355-5		
Design:	Received: 04-09-2011 Completed: 17-09-2012		
Test material: Upholstery fabric Basel 126/186			
Kvadrat A/S, Lundbergsvej 10, 8400 Ebeltoft			

Test Methods	Results		
Abrasion resistance - Martindale EN ISO 12947-2:1998 Mass: 795 g Nominal pressure: 12 kPa Breakdown point: Two broken threads	Individual results:	> 50 000 - > 50 000 - > 50 000 rubs	
Determination of fabric propensity	Assessment stage	Number of rubs	Pilling grade
to surface fuzzing and to pilling EN ISO 12945-2:2000	1	500	3-4
Modified Martindale method	2	1000	3-4
1-5 scale, 5 best rating	3	2000	3-4
Number of test specimens: 3	4	5000	3-4
Number of observers: 2	Final grade		3-4
Pre-treatment: none Abradant: Wool abradant fabric Loading mass: 415 g	The final grading at 2000 rubs relates to fuzzing and pilling		

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DANISH TECHNOLOGICAL INSTITUTE

Test Report no. A 492355-2

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Kvadrat A/S, Lundbergsvej 10, 8400 Ebeltoft			
Test material: Upholstery fabric Basel 127/187			
Design:	Received: 04-09-2011 Completed: 17-09-2012		
Fibre content: 90 % new wool, 10 % nylon (Manufacturer's information)	Sample no.: 492355-2		
Care label: (Not given)	Your ref.: Lone Henriksen		

Test Methods	Results		
Abrasion resistance - Martindale EN ISO 12947-2:1998 Mass: 795 g Nominal pressure: 12 kPa Breakdown point: Two broken threads	Individual results:	> 50 000 -> 50 000 -> 50 000 rubs	
Determination of fabric propensity	Assessment stage	Number of rubs	Pilling grade
to surface fuzzing and to pilling EN ISO 12945-2:2000	1	500	3-4
Modified Martindale method	2	1000	3-4
1-5 scale, 5 best rating	3	2000	3-4
Number of test specimens: 3	4	5000	3-4
Number of observers: 2	Final grade		3-4
Pre-treatment: none Abradant: Wool abradant fabric Loading mass: 415 g	The final grading at 2000 rubs relates to fuzzing and pilling		

The test has been performed according to the attached conditions, which are according to the guidelines laid down by DANAK (The Danish Accreditation). The testing is only valid for the tested specimen. The test report may only be extracted, if the laboratory has approved the extract.

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INSTITUTE

Test Report no. A 492355-3

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Kvadrat A/S, Lundbergsvej 10, 8400 Ebeltoft		
Test material: Upholstery fabric Basel 129/189		
Design:	Received: 04-09-2011 Completed: 17-09-2012	
Fibre content: 90 % new wool, 10 % nylon (Manufacturer's information)	Sample no.: 492355-3	
Care label: (Not given)	Your ref.: Lone Henriksen	

Test Methods	Results		
Abrasion resistance - Martindale EN ISO 12947-2:1998 Mass: 795 g Nominal pressure: 12 kPa Breakdown point: Two broken threads	Individual results:	> 50 000 - > 50 000 -	> 50 000 rubs
Determination of fabric propensity to surface fuzzing and to pilling EN ISO 12945-2:2000 Modified Martindale method 1-5 scale, 5 best rating Number of test specimens: 3	Assessment stage 1 2 3 4	Number of rubs 500 1000 2000 5000	Pilling grade 4 4 4 4
Number of observers: 2 Pre-treatment: none Abradant: Wool abradant fabric Loading mass: 415 g	Final grade 4 The final grading at 2000 rubs relates to fuzzing		

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