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Fastness to rubbing ISO 105-X12

Remix 3

Colour number	Dry condition	Wet condition
113	5	5
123	5	5
126	5	5
133	5	4-5
136	5	5
143	4-5	4-5
152	4-5	4-5
163	4-5	4-5
173	4-5	4
183	3-4	3-4
196 *	3-4	3-4
223	5	5
233	5	4-5
242	5	4-5
252	4-5	4-5
266	4-5	4-5
276	4-5	4-5
286	4-5	4-5
296	4	3-4
326	5	4-5
346	4-5	4-5
356	4-5	4-5
362	4-5	4-5
373	4-5	4
383	4-5	4
393 *	3-4	3-4
406	5	5
412	4-5	4-5
422	4-5	4-5
433	4-5	4-5
443	4-5	4-5

Colour number	Dry condition	Wet condition
452	4-5	4-5
516	5	5
536	4-5	4-5
543 *	4-5	4
566	4-5	4
606	5	5
612	5	5
632	4-5	4-5
643 *	4	4
653	4-5	4-5
662	4-5	4-5
672	4-5	4-5
682	5	4-5
686	4-5	4-5
692 *	4	4
716	4-5	4-5
722	5	5
733	5	4-5
743	5	4-5
753	4-5	4-5
762	4-5	4-5
773	4-5	4-5
783	4-5	4
796 *	4	4
816	5	5
823	5	5
836	4-5	4-5
842	4-5	4-5
852	5	4-5
866	4-5	4-5
873	4-5	4-5
906	5	5
912	5	5
923	5	5
933	4-5	4-5
942	4-5	4-5
954	4-5	4-5
962	4-5	4-5
973	4	4
982 *	4-5	4
996	4	4

*Danish Technological Institute 242432-1, 29. February 2024
Internal test, March 10, 2024

Test Report

Report Number:
242432-1-TEX



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Page 1 of 3
Init.: CHF/LELN
Order no.: 242432
Encl.: 0

Assignor: KVADRAT A/S, Lundbergsvej 10, DK-8400 Ebeltøft

Material: Samples of upholstery fabric designated: Remix. See page 2 for detailed sample description.

Sampling: The assignor confirms having selected the product. The product was forwarded by the assignor and received at Danish Technological Institute on 23 February 2024.

Period: The test took place from 26 February 2024 to 29 February 2024.

Method: The test methods used are referenced in connection with the results. See page 3.

Test results: The results are shown from page 3 onwards.

Terms: This test was conducted accredited in accordance with international requirements (ISO/IEC 17025:2017) and in accordance with the General Terms and Conditions of Danish Technological Institute. The test results solely apply to the tested item. This test report may be quoted in extract only if Danish Technological Institute has granted its written consent.

Place: Danish Technological Institute, Taastrup, Environmental Technology

Signature: This document is only valid with a digital signature from Danish Technological Institute. The date of issue appears from the digital signature.

Charlotte Fischer
Senior Consultant



DANAK

TEST Reg.no. 2



Samples

Sample mark	Description	Photo
0196	Sample of upholstery fabric Designated: Remix Composition: 90% new wool, worsted, 10% nylon	
0393	Sample of upholstery fabric Designated: Remix Composition: 90% new wool, worsted, 10% nylon	
0543	Sample of upholstery fabric Designated: Remix Composition: 90% new wool, worsted, 10% nylon	
0643	Sample of upholstery fabric Designated: Remix Composition: 90% new wool, worsted, 10% nylon	
0692	Sample of upholstery fabric Designated: Remix Composition: 90% new wool, worsted, 10% nylon	
0796	Sample of upholstery fabric Designated: Remix Composition: 90% new wool, worsted, 10% nylon	
0982	Sample of upholstery fabric Designated: Remix Composition: 90% new wool, worsted, 10% nylon	



Results

Test of Samples of upholstery fabric designated: Remix

Colour fastness to rubbing

EN ISO 105-X12:2016
1-5 scale, 5 best rating

Test conditions: 21°C, 65% RH
Rubbing finger: Cylinder 16 mm

Conditioning time: 24 h
Force: 9 N

Soak: 100%

Staining	Warp direction		Weft direction	
	Dry rubbing	Wet rubbing	Dry rubbing	Wet rubbing
0196	3-4	3-4	3-4	3-4
0393	3-4	3-4	3-4	3-4
0543	4-5	4	4-5	4
0643	4	4	4	4
0692	4	4	4	4
0796	4	4	4	4
0982	4-5	4	4-5	4
