

Test Report

Report Number:
181430-1-TEX



**DANISH
TECHNOLOGICAL
INSTITUTE**

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Page 1 of 5
Init.: CHF/LELN
Order no.: 181430
Encl.: 0

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

Material: Sample of upholstery fabric designated: Elle. 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 13 February 2023.

Period: The test took place from 14 February 2023 to 16 February 2023.

Method: The test methods used are referenced in connection with the results. See page 5.

Test results: The results are shown from page 5 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




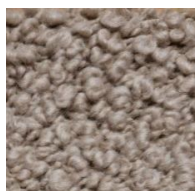



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TEST Reg.no. 2



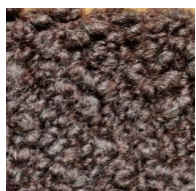


Samples

Sample mark	Description	Photo
150	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
180	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
200	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
220	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
230	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	







Samples (*continued*)

Sample mark	Description	Photo
280	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
290	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
350	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
390	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
480	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	



Samples (*continued*)

Sample mark	Description	Photo
530	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
680	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
750	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	
950	Sample of upholstery fabric Designated: Elle Fibre content: 25% cotton, 20% polyacrylic, 20% new wool, 20% viscose, 15% nylon	



Results

Test of Sample of upholstery fabric designated: Elle

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 Sample	Warp direction		Weft direction	
	Dry rubbing	Wet rubbing	Dry rubbing	Wet rubbing
150	4-5	4-5	4-5	4-5
180	4-5	3-4	4-5	3-4
200	4-5	4-5	4-5	4-5
220	4-5	4-5	4-5	4-5
230	4-5	4-5	4-5	4-5
280	4-5	4-5	4-5	4-5
290	4-5	4	4-5	4
350	4-5	4	4-5	4
390	4-5	3-4	4-5	3-4
480	4-5	4	4-5	4
530	4-5	4	4-5	4
680	4-5	3	4-5	3
750	4-5	4	4-5	4
950	4-5	3	4-5	3
