Test Report

Report Number: 161317-1-TEX



DANISH TECHNOLOGICAL INSTITUTE

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Page 1 of 3 Init.: CHF/LELN Order no.: 161317 Encl.: 0

Assignor:	KVADRAT A/S, Lundbergsvej 10, DK-8400 Ebeltoft	
Material:	Sample of upholstery fabric designated: Heather. 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 20 October 2022.	
Period:	The test took place from 21 October 2022 to 31 October 2022.	
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	

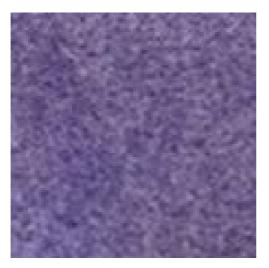




Sample

Description: Sample of upholstery fabric Designated: Heather Fibre content: 97% new wool, 3% recycled nylon Approximate mass per area: 411 g/m²

Photo:





Results

Test of Sample of upholstery fabric designated: Heather

Determination of the abrasion resistance of fabrics by the Martindale method

Part 2: Determination of specimen breakdown

EN ISO 12947-2:2016

Test conditions:21°C, 65% RHColour change:DS EN 20105-A02:1997/ISO 105-A02/cor2:2005:1997 (1-5 scale, 5 best rating)

Pre-treatment	Test parameters	Results
		[rubs]
(none)	Mass: 795 g	58000
	Nominal pressure: 12 kPa	56000
	End-point: Two broken threads	62000
		End result: 56000
		Pilling after 44000 rubs
		Colour change: Note 4
		after 6000 rubs