

Test Report

Report Number:
198544-1-TEX



**DANISH
TECHNOLOGICAL
INSTITUTE**

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Init.: CHF/LELN
Order no.: 198544
Encl.: 0

Assignor: KVADRAT HIGH PERFORMANCE TEXTILES B.V, Kieft 18, 7151 HZ Eibergen, Netherlands

Material: Samples of fabric designated: Retta / KHPT fabric 123. 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 30 May 2023.

Period: The test took place from 31 May 2023 to 20 June 2023.

Method: The test methods used are referenced in connection with the results. See page 4.

Test results: The results are shown from page 4 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
161	Sample of fabric Designated: Retta / KHPT fabric 123	
131	Sample of fabric Designated: Retta / KHPT fabric 123	
141	Sample of fabric Designated: Retta / KHPT fabric 123	
111	Sample of fabric Designated: Retta / KHPT fabric 123	
531	Sample of fabric Designated: Retta / KHPT fabric 123	
431	Sample of fabric Designated: Retta / KHPT fabric 123	



Samples (*continued*)

Sample mark	Description	Photo
221	Sample of fabric Designated: Retta / KHPT fabric 123	
191	Sample of fabric Designated: Retta / KHPT fabric 123	



Results

Test of Samples of fabric designated: Retta / KHPT fabric 123

Colour fastness to artificial light: Xenon arc fading lamp test

EN ISO 105-B02:2014 Method 2

1-8 scale, 8 best rating

Test apparatus: Atlas Ci4000 Xenon Weather-Ometer

Sample mark	Colour fastness
161	7
131	6-7
141	6-7
111	6
531	7
431	7
221	6
191	7
