

Test Report

Report Number:
963524-1-TEX



**DANISH
TECHNOLOGICAL
INSTITUTE**

Gregersensvej 1
DK-2630 Taastrup
+45 72 20 20 00
info@teknologisk.dk
www.teknologisk.dk

Page 1 of 10
Init.: CHF/LELN
Order no.: 963524
Encl.: 2

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

Material: Yarns for upholstery fabric designated: Broken Twill weave. See enclosure A 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 14 January 2021.

Period: The test took place from 18 January 2021 to 18 February 2021.

Method: The test methods used are referenced in connection with the results. See enclosure B.

Test results: The results are shown in enclosure B.

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, Building and Construction

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



DIGITALLY SIGNED DOCUMENT

8 February 2021

DANISH TECHNOLOGICAL INSTITUTE








DANAK

TEST Reg.no. 2


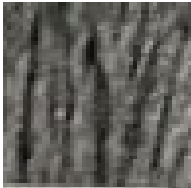


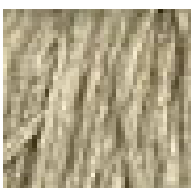


Samples

Sample mark	Description	Photo
116A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
116B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
126A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
126B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
156A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	



Samples (*continued*)

Sample mark	Description	Photo
156B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
186A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
186B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
216A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
216B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	


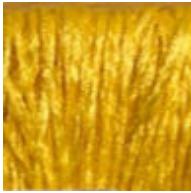


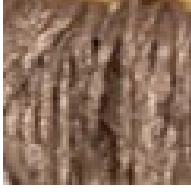


Samples (*continued*)

Sample mark	Description	Photo
226A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
226B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
336A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
336B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
376A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	


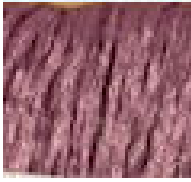
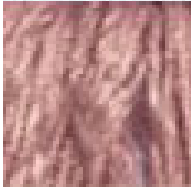
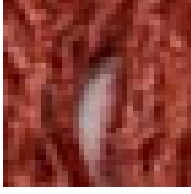
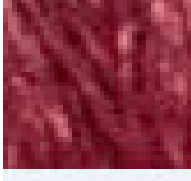


Samples (*continued*)

Sample mark	Description	Photo
376B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
446A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
616A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
616B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
626A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	








Samples (*continued*)

Sample mark	Description	Photo
626B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
646A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
646B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
676A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
676B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	






Samples (*continued*)

Sample mark	Description	Photo
746A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
746B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
826A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
826B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
936A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	



Samples (*continued*)

Sample mark	Description	Photo
936B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
976A	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	
976B	Yarns for upholstery fabric. Designated: Broken Twill weave. Fibre content: 100% recycled polyester.	



Results

Test of Yarns for upholstery fabric designated: Broken Twill weave

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
116A	7
116B	7
126A	7
126B	7
156A	7
156B	7
186A	7
186B	7
216A	7
216B	7
226A	7
226B	7
336A	7
336B	7
376A	7
376B	4
446A	7
616A	7
616B	7
626A	7



Colour fastness to artificial light: Xenon arc fading lamp test (continued)

Sample mark	Colour fastness
626B	7
646A	7
646B	7
676A	7
676B	7
746A	7
746B	7
826A	7
826B	7
936A	7
936B	7
976A	7
976B	7

Test Report

Report Number:
963524-2-TEX



**DANISH
TECHNOLOGICAL
INSTITUTE**

Gregersensvej 1
DK-2630 Taastrup
+45 72 20 20 00
info@teknologisk.dk
www.teknologisk.dk

Page 1 of 3
Init.: CHF/LELN
Order no.: 963524
Encl.: 2

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

Material: Yarns for upholstery fabric designated: Broken Twill weave. See enclosure A 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 19 January 2021.

Period: The test took place from 20 January 2021 to 11 February 2021.

Method: The test methods used are referenced in connection with the results. See enclosure B.

Test results: The results are shown in enclosure B.

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, Building and Construction

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



DIGITALLY SIGNED DOCUMENT

11 February 2021

DANISH TECHNOLOGICAL INSTITUTE



DANAK

TEST Reg.no. 2



Sample

Description: Yarns for upholstery fabric.

Designated: Broken Twill weave.

Fibre content: 100% recycled polyester.

Photo:





Results

Test of Yarns for upholstery fabric designated: Broken Twill weave

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

Colour fastness
7

Test Report

Report Number:
975402-1-TEX



**DANISH
TECHNOLOGICAL
INSTITUTE**

Gregersensvej 1
DK-2630 Taastrup
+45 72 20 20 00
info@teknologisk.dk
www.teknologisk.dk

Page 1 of 3
Init.: CHF/LELN
Order no.: 975402
Encl.: 2

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

Material: Yarn designated: Broken Twill Weave 376B. See enclosure A 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 12 April 2021.

Period: The test took place from 13 April 2021 to 5 May 2021.

Method: The test methods used are referenced in connection with the results. See enclosure B.

Test results: The results are shown in enclosure B.

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, Building and Construction

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



DIGITALLY SIGNED DOCUMENT

5 May 2021

DANISH TECHNOLOGICAL INSTITUTE



DANAK

TEST Reg.no. 2



Sample

Description: Yarn

Designated: Broken Twill Weave, 376B

Fibre content: 100% recycled polyester

Photo:





Results

Test of Yarn designated: Broken Twill Weave 376B

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

Colour fastness
7
