Test Report

Report No.: A 948746-1



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Assignor: Kvadrat A/S

Lundbergsvej 10 8400 Ebeltoft

Subject:

Upholstery fabric designated: Atrium, Fibre content: 100% Trevira CS, water repellent

finish. (as per info from the assigner).

Sampling:

The test material was sampled by the client and received at the Danish Technological In-

stitute 13.10.2020

Method:

See Appendix 1.

Period:

The testing was completed 11.11.2020

Result:

Individual results appear from Appendix 1.

Storage:

The test material will be destroyed after 6 months, unless otherwise agreed.

Terms:

The accredited test was carried out according to DANAK's general conditions see www.danak.dk and according to the General Terms and Conditions regarding Commissioned Work Accepted by the Danish Technological Institute, which apply at the time of signing the agreement. The test is only valid for the tested specimen. The test report

may only be extracted, if the laboratory has approved the extract.

Date/place:

12.11.2020, Danish Technological Institute, Wood and Biomaterials, Textile, Taastrup

Signature:

Test responsible

Co-signatory







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Test Methods	Results	
Colour fastness to artificial weathering	131	
DS/EN ISO 105-B04:1997 Method 2	131 Colour fastness to weathering:	7
1-8 scale, 8 best rating	Colour rastriess to weathering.	′
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	181	
DS/EN ISO 105-B04:1997 Method 2		7
1-8 scale, 8 best rating	Colour fastness to weathering:	/
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	201	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating	Colour fastiless to weathering:	/
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	221	
DS/EN ISO 105-B04:1997 Method 2	231	7
1-8 scale, 8 best rating	Colour fastness to weathering:	7
Test apparatus: Xenotest Alpha		
	244	
Colour fastness to artificial weathering	241	_
DS/EN ISO 105-B04:1997 Method 1	Colour fastness to weathering:	7
1-8 scale, 8 best rating		
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	351	_
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating		
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	451	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating		
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	541	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating		
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	631	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating		
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	701	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating		
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	751	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating		
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	781	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating		,
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	901	
DS/EN ISO 105-B04:1997 Method 2	Colour fastness to weathering:	7
1-8 scale, 8 best rating	Colour rastriess to weathering.	′
Test apparatus: Xenotest Alpha		
Colour fastness to artificial weathering	021	
DS/EN ISO 105-B04:1997 Method 2	931	7
1-8 scale, 8 best rating	Colour fastness to weathering:	7
Test apparatus: Xenotest Alpha		
rest apparatus. Venotest Albija		



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Test Methods	Results
Colour fastness to artificial weathering DS/EN ISO 105-B04:1997 Method 2 1-8 scale, 8 best rating Test apparatus: Xenotest Alpha	951 Colour fastness to weathering: 7
Colour fastness to artificial weathering DS/EN ISO 105-B04:1997 Method 2 1-8 scale, 8 best rating Test apparatus: Xenotest Alpha	981 Colour fastness to weathering: 7
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	131 Colour fastness: 7
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	181 Colour fastness: 7
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	201 Colour fastness: 7
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	231 Colour fastness: 7
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	241 Colour fastness: 7
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather- Ometer	351 Colour fastness: 7
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather- Ometer	451 Colour fastness: 7



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Test Methods	Results	
Colour fastness to artificial light		
DS/EN ISO 105:B02:2014 Method 2	541 Colour fastness:	6-7
1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-		
Ometer		
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions	631 Colour fastness:	7
Apparatus: Atlas Ci4000 Xenon Weather-		
Ometer		
Colour fastness to artificial light DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions	701 Colour fastness:	7
Apparatus: Atlas Ci4000 Xenon Weather- Ometer		
Colour fastness to artificial light	751	
DS/EN ISO 105:B02:2014 Method 2	751 Colour fastness:	7
1-8 scale, 8 best rating		
Normal conditions		
Apparatus: Atlas Ci4000 Xenon Weather- Ometer		
Colour fastness to artificial light	781	
DS/EN ISO 105:B02:2014	Colour fastness:	7
Method 2	Colour rustricss.	,
1-8 scale, 8 best rating		
Normal conditions		
Apparatus: Atlas Ci4000 Xenon Weather-		
Ometer Colored for the control of the late		
Colour fastness to artificial light DS/EN ISO 105:B02:2014	901	7
Method 2	Colour fastness:	7
1-8 scale, 8 best rating		
Normal conditions		
Apparatus: Atlas Ci4000 Xenon Weather-		
Ometer		
Colour fastness to artificial light	931	7
DS/EN ISO 105:B02:2014 Method 2	Colour fastness:	7
1-8 scale, 8 best rating		
Normal conditions		
Apparatus: Atlas Ci4000 Xenon Weather-		
Ometer		
Colour fastness to artificial light	951	
DS/EN ISO 105:B02:2014	Colour fastness:	7
Method 2 1-8 scale, 8 best rating		
Normal conditions		
Apparatus: Atlas Ci4000 Xenon Weather-		
Ometer		



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Test Methods	Results	
Colour fastness to artificial light	981	
DS/EN ISO 105:B02:2014	Colour fastness: 7	
Method 2		
1-8 scale, 8 best rating		
Normal conditions		
Apparatus: Atlas Ci4000 Xenon Weather-		
Ometer		