

# Test Report

Report No.: A 821977-1



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Chf/leln  
Order no.: 821977  
No. of appendices: 1

**Subject:** Curtain fabric Diorama  
100% Trevira CS (as per info from the assigner)

**Sampling:** The test material was sampled by the client and received at the Danish Technological Institute 12.07.2018

**Method:** See Appendix 1.

**Period:** The testing was completed 20.08.2018

**Result:** Individual results appear from Appendix 1.

**Storage:** The test material will be destroyed after 1 month, unless otherwise agreed.

**Terms:** The accredited test was carried out according to DANAK's general conditions see [www.danak.dk](http://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:** 20.08.2018, Danish Technological Institute, Wood and Biomaterials, Textile, Taastrup

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Co-signatory



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<b>Test Methods</b>	<b>Results</b>
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	133A Colour fastness: 7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	133B Colour fastness: 7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	113A Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	113B Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	163A Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	163B Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	683A Colour fastness: 4-5

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<b>Test Methods</b>	<b>Results</b>
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	683B Colour fastness: 4
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	413A Colour fastness: 7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	413B Colour fastness: 7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	433A Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	433B Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	653A Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	653B Colour fastness: 7

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<b>Test Methods</b>	<b>Results</b>
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	463A Colour fastness: 6-7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	463B Colour fastness: 6
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	733A Colour fastness: 7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	733B Colour fastness: 6-7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	983A Colour fastness: 6-7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	983B Colour fastness: 4-5
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	793A Colour fastness: 4-5

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Test Methods	Results
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	793B Colour fastness: 4-5
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	913A Colour fastness: 7
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	913B Colour fastness: 7

# Test Report

Report No.: A 830543-1



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Order no.: 830543  
No. of appendices: 1

**Subject:** Yarn samples for curtains Diorama/ Suite.

**Sampling:** The test material was sampled by the client and received at the Danish Technological Institute 17-09-2018

**Method:** See Appendix 1.

**Period:** The testing was completed 08-10-2018

**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](http://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:** 08-10-2018, Danish Technological Institute, Wood and Biomaterials, Textile, Taastrup

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Test Methods	Results
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9284 B Colour fastness: 5  <i>DIORAMA 793. -BLA<sup>o</sup></i>
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9276 A Colour fastness: 4
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9276 B Colour fastness: 4
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9274 A Colour fastness: 4
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9274 B Colour fastness: 4
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9284 A Colour fastness: 4
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9289 A Colour fastness: 4-5
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9289 B Colour fastness: 4-5

# Test Report

Report No.: A 836537-1



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Order no.: 836537  
No. of appendices: 1

**Subject:** Yarn samples Diorama/Suite  
100% Trevira CS (as per info from the assigner).

**Sampling:** The test material was sampled by the client and received at the Danish Technological Institute 19.10.2018

**Method:** See Appendix 1.

**Period:** The testing was completed 14.10.2018

**Result:** Individual results appear from Appendix 1.

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

**Terms:** Accredited testing was carried out in compliance with international requirements (EN/ISO/IEC 17025:2005) and in compliance with Danish Technological Institute's General Terms and Conditions regarding Commissioned Work accepted by Danish Technological Institute. The test results apply to the tested products only. This report may be quoted in extract only if the laboratory has granted its written consent.

**Date/place:** 14.11.2018, Danish Technological Institute, Wood and Biomaterials, Textile, Taastrup

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Test Methods	Results
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9274 Colour fastness: 4-5
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9276 Colour fastness: 5 DIORAMA 793 + 983 SUITE 989
<b>Colour fastness to artificial light</b> DS/EN ISO 105:B02:2014 Method 2 1-8 scale, 8 best rating Normal conditions Apparatus: Atlas Ci4000 Xenon Weather-Ometer	9289 Colour fastness: 5 SUITE 989 DIORAMA 793