

## Investigation report

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### Investigation report No. 19/2060\_2

order description:	<u>Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc fading lamp test DIN EN ISO 105-B02:2014-11</u>
test samples:	Art. Twill in 23 colours
Trade name:	Art. 600695 Nabis in 23 colours
sampling:	by the client
orderer:	see address
date of order:	22.05.2019 / 21.06.2021
receipt of order:	24.05.2019
date of testing:	02.07.2019
number of pages:	3

#### Remark

The results are valid only for the tested object. The accreditation applies for the methods listed in the annex to the certificate D-PL-17323-01-00. Accredited test methods are underlined. The valuations and Interpretations in the investigation report are not subject to accreditation. Tests conducted through co-operation partners are marked with °. The content of this investigation report will not be passed to third persons without written approval of the orderer. The partial publication of the test report, as well as the usage for commercial process, is only allowed with a permission of the DELCOTEX Delius Techtex GmbH & Co. KG. Remnants of test material will be destroyed after 3 months. Previously stated specifications / data sheets / certificates are only characters and no warranties. Also no warranty in case of durability will be overtaken. Finally our general delivery and payment conditions are valid (please see [www.textillabor.eu](http://www.textillabor.eu)).



F-88-022-004

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Commerzbank AG Bielefeld ▶ IBAN DE58 4804 0035 0780 8900 00 ▶ BIC COBADEFFXXX

## Investigation report No. 19/2060\_2

### Instructions for performing

<b>method:</b>	<b><u>Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc fading lamp test DIN EN ISO 105-B02:2014-11</u></b>
<b>measuring conditions:</b>	
<b>tester</b>	Atlas Xenotest alpha LM
<b>light</b>	yenon arc beam
<b>filtersystem</b>	type 7
<b>sample movement</b>	interchangeable barrel
<b>exposure time</b>	170 h - to note 6

### test results

Art. Twill / 23 Farben

**Trade name: 600695 Nabis**

article / colour	Note*
Art. Twill colour 1 Trade name: 600695 Nabis colour 0023	›6
Art. Twill colour 2 Trade name: 600695 Nabis colour 0022	5
Art. Twill colour 3 Trade name: 600695 Nabis colour 0021	5
Art. Twill colour 4 Trade name: 600695 Nabis colour 0020	6
Art. Twill colour 5 Trade name: 600695 Nabis colour 0008	›6
Art. Twill colour 6 Trade name: 600695 Nabis colour 0010	6
Art. Twill colour 7 Trade name: 600695 Nabis colour 0009	6
Art. Twill colour 8 Trade name: 600695 Nabis colour 0014	6
Art. Twill colour 9 Trade name: 600695 Nabis colour 0013	6
Art. Twill colour 10 Trade name: 600695 Nabis colour 0012	6
Art. Twill colour 11 Trade name: 600695 Nabis colour 0011	›6
Art. Twill colour 12 Trade name: 600695 Nabis colour 0015	›6
Art. Twill colour 13 Trade name: 600695 Nabis colour 0016	›6

\* The results based on using the blue scale. Note 1 = intense colour change Note 8 = no colour change

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### instructions for performing

**method:** Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc fading lamp test DIN EN ISO 105-B02:2014-11

**measuring conditions:**

**tester** Atlas Xenotest alpha LM  
**light** xenon arc beam  
**filtersystem** type 7  
**sample movement** interchangeable barrel  
**exposure time** 170 h - to note 6

### test results

Art. Twill / 23 Farben

Trade name: 600695 Nabis

article / colour	Note*
Art. Twill colour 14 Trade name: 600695 Nabis colour 0017	6
Art. Twill colour 15 Trade name: 600695 Nabis colour 0018	6
Art. Twill colour 16 Trade name: 600695 Nabis colour 0019	5
Art. Twill colour 17 Trade name: 600695 Nabis colour 0004	5
Art. Twill colour 18 Trade name: 600695 Nabis colour 0005	4-5
Art. Twill colour 19 Trade name: 600695 Nabis colour 0006	6
Art. Twill colour 20 Trade name: 600695 Nabis colour 0007	6
Art. Twill colour 21 Trade name: 600695 Nabis colour 0003	5
Art. Twill colour 22 Trade name: 600695 Nabis colour 0001	5-6
Art. Twill colour 23 Trade name: 600695 Nabis colour 0002	4

\* The results based on using the blue scale. Note 1 = intense colour change Note 8 = no colour change



i. A. Detlef von Seyfried

Laboratory

DELCO TEX Delius Techtex GmbH & Co. KG

Only the information contained in the signed test report is binding.