

## Investigation report

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### Investigation report No. 19/1804

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

test samples: Art. Seersucker / 11 Farben

sampling: by the client  
orderer: see address  
date of order: 06.05.2019  
receipt of order: 07.05.2019  
date of testing: 29.05.2019  
number of pages: 2

#### 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)).



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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 Xenotester alpha LM  
**light** xenon arc beam  
**filtersystem** type 7  
**sample movement** interchangeable barrel  
**exposure time** 240 h to note 6

### test results

#### Art. Seersucker / 11 Farben

article / colour	Note*
Art. Seersucker col. 211 V10	>6
Art. Seersucker col. 208 V7	>6
Art. Seersucker col. 105 V4	>6
Art. Seersucker col. 236 V32	5-6
Art. Seersucker col. 235 V31	>6
Art. Seersucker col. 111 V9	>6
Art. Seersucker col. 102 V1	>6
Art. Seersucker col. 113 V13	5-6
Art. Seersucker col. 252 V46	5
Art. Seersucker col. 220 V18	5
Art. Seersucker col. 223 V20	5

\* The results based on using the blue scale.

Note 1 = intense colour change

Note 8 = no colour change



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

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### Appendix

**Article:** Seersucker in 11 colours

**Method:** Colour fastness to artificial light: Xenon arc fading lamp  
DIN EN ISO 105-B02 (2014-11) method 2



\*The end mark refers to the change of colour using the blue scale.

Note 1 = very low colour fastness / strong change in colour

Note 8 = very high colour fastness / no change in colour