

## Investigation report

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### investigation report No. 19/1805.1

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. Feather / 9 colours front side and back side  
brandname: Art. 600690; Cocoon  
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: 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 Tectex 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-88-022-002

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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** 240 h – to note 6

### test results

**Art. Feather / 9 Farben front-side; Brandname: 600690 Cocoon**

article / colour	Note*
Art. Feather front side col. SH-24 Trade name Art.No. 600690 Cocoon: colour 0005	6
Art. Feather front side col. SH-09 Trade name Art.No. 600690 Cocoon: colour 0006	6
Art. Feather front side col. SH-15 Trade name Art.No. 600690 Cocoon: colour 0004	6
Art. Feather front side col. SH-01 Trade name Art.No. 600690 Cocoon: colour 0003	5
Art. Feather front side col. SH-07 Trade name Art.No. 600690 Cocoon: colour 0002	6
Art. Feather front side col. SH-08 Trade name Art.No. 600690 Cocoon: colour 0001	6
Art. Feather front side col. SH-10 Trade name Art.No. 600690 Cocoon: colour 0007	6
Art. Feather front side col. SH-54 Trade name Art.No. 600690 Cocoon: colour 0009	5-6
Art. Feather front side col. SH-30 Trade name Art.No. 600690 Cocoon: colour 0008	5-6

\* 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 240 h – to note 6

### test results

#### Art. Feather 9 colour back-side; brandname: 600690 Cocoon

article / colour	Note*
Art. Feather back side col. SH-24 Trade name Art.No. 600690 Cocoon: colour 0005	6
Art. Feather back side col. SH-09 Trade name Art.No. 600690 Cocoon: colour 0006	6
Art. Feather back side col. SH-15 Trade name Art.No. 600690 Cocoon: colour 0004	6
Art. Feather back side col. SH-01 Trade name Art.No. 600690 Cocoon: colour 0003	6
Art. Feather back side col. SH-07 Trade name Art.No. 600690 Cocoon: colour 0002	6
Art. Feather back side col. SH-08 Trade name Art.No. 600690 Cocoon: colour 0001	6
Art. Feather back side col. SH-10 Trade name Art.No. 600690 Cocoon: colour 0007	6
Art. Feather back side col. SH-54 Trade name Art.No. 600690 Cocoon: colour 0009	5
Art. Feather back side col. SH-30 Trade name Art.No. 600690 Cocoon: colour 0008	5-6

\* The results based on using the blue scale.

Note 1 = intense colour change

Note 8 = no colour change



i. A. Detlef von Seyfried

Laboratory

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