

## Investigation report

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date 16.12.2020

### investigation report No. 20/3981

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) method 2  
test samples: "Art. 600727 Oaxaca in 16 different colours"  
sampling: by the client  
orderer: see address  
date of order: 12.11.2020  
receipt of order: 17.11.2020  
date of testing: 16.12.2020

**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 °. All information provided by the customer, which is taken over unchecked and thus reflected in the examination report, are placed in quotation marks on the first page of the investigation report. 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) method 2

**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 equipment number:** PM-Nr. 887003

### test results

**"Art. 600727 Oaxaca"**

article / colour	Note*
"art. 600727 Oaxaca, col. 0570"	4
"art. 600727 Oaxaca, col. 160"	4
"art. 600727 Oaxaca, col. 0130"	4
"art. 600727 Oaxaca, col. 0110"	5-6
"art. 600727 Oaxaca, col. 0190"	3-4
"art. 600727 Oaxaca, col. 0790"	4-5
"art. 600727 Oaxaca, col. 0950"	4
"art. 600727 Oaxaca, col. 0460"	4-5
"art. 600727 Oaxaca, col. 0210"	6
"art. 600727 Oaxaca, col. 0560"	4
"art. 600727 Oaxaca, col. 0230"	5-6
"art. 600727 Oaxaca, col. 0330"	4-5

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### test results

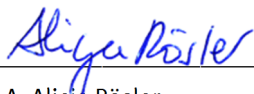
#### "Art. 600727 Oaxaca"

article / colour	Note*
"art. 600727 Oaxaca, col. 0340"	4-5
"art. 600727 Oaxaca, col. 0380"	4
"art. 600727 Oaxaca, col. 0750"	6

\* The results based on using the blue scale.

Note 1 = intense colour change

Note 8 = no colour change

A handwritten signature in blue ink that reads "Alica Rösler".

i.A. Alica Rösler

Laboratory/Lab-manager

DELCOTEX Delius Techtex GmbH & Co. KG

Only the information in the signed test report is considered as binding.

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Attachment

**article:**

**"Art. 600727 Oaxaca"**

**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) method 2

col.: 0230

col.: 0560

col.: 0380

col.: 0460

col.: 0750

col.: 0790



col.: 0130

col.: 0330

col.: 0160

col.: 0190

col.: 0110



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Attachment

**article:**

**"Art. 600727 Oaxaca"**

**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) method 2

col.: 0570

col.: 0950

col.: 0210

col.: 0340

