

## Investigation report

SAHCO GmbH Fr. Sarah Kemmerer  
Ms Kemmerer  
Kreuzburger Str. 17-19  
  
DE 90471 Nürnberg

contact Detlef von Seyfried  
department Laboratory\Manager  
phone +49 (0) 5206 / 91 07 -57  
fax +49 (0) 5206 / 91 07 -34  
e-mail detlef.vonsefried@delcotex.d  
date 12.09.2019

### Investigation report No. 19/1807.1

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. Maroc / 16 colours  
brandname 600698 Fez  
sampling: by the client  
orderer: see address  
date of order: 06.05.2019  
receipt of order: 07.05.2019  
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-88-022-002

DELCOTEX Delius Techtex GmbH & Co. KG ▶ Vilsendorfer Straße 50 ▶ 33739 Bielefeld | Germany  
phone +49 5206 9107-0 ▶ fax +49 5206 9107-60 ▶ [info@delcotex.de](mailto:info@delcotex.de)  
Geschäftsführung: Rudolf Delius, Thomas Stark ▶ Handelsregister Bielefeld HRA 14 483 ▶ USt-IdNr. DE813 56 22 67  
p.h.G.: DELCOTEX Verwaltungs GmbH ▶ Amtsgericht Bielefeld HRB 37635 ▶ Geschäftsführer: Thomas Stark, Rudolf Delius  
Commerzbank AG Bielefeld ▶ IBAN DE58 4804 0035 0780 8900 00 ▶ BIC COBADEFFXXX

## Investigation report No. 19/1807.1

### 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 – till note 6

### test results

**Art. Maroc / 17 colour; brandname 600698 Fez**

article / colour	Note*
Art. Maroc col. 28 Art. 600698 Fez, Trade: colour 0012	6
Art. Maroc col. 36 Art. 600698 Fez, Trade: colour 0011	6
Art. Maroc col. 46 Art. 600698 Fez, Trade: colour 0009	6
Art. Maroc col. khaki Art. 600698 Fez, Trade: colour 0006	5-6
Art. Maroc col. 11 Art. 600698 Fez, Trade: colour 0015	5-6
Art. Maroc col. 12 Art. 600698 Fez, Trade: colour 0016	6
Art. Maroc col. 40 Art. 600698 Fez, Trade: colour 0010	5-6
Art. Maroc col. beige Art. 600698 Fez, Trade: colour 0005	5
Art. Maroc col. 02 Art. 600698 Fez, Trade: colour 0004	5-6
Art. Maroc col. 18 Art. 600698 Fez, Trade: colour 0014	5-6

\* The results based on using the blue scale.

Note 1 = intense colour change

Note 8 = no colour change

## Investigation report No. 19/1807.1

### 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 – till note 6

### test results

**Art. Maroc / 16 colour, brandname 600698 Fez**

article / colour	Note*
Art. Maroc col. 49 Art. 600698 Fez, Trade: colour 0013	6
Art. Maroc col. 24 Art. 600698 Fez, Trade: colour 0003	>6
Art. Maroc col. 26 Art. 600698 Fez, Trade: colour 0002	6
Art. Maroc col. 25 Art. 600698 Fez, Trade: colour 0001	6
Art. Maroc col. 41 Art. 600698 Fez, Trade: colour 0007	6
Art. Maroc col. 14 Art. 600698 Fez, Trade: colour 0008	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

DELCOTEX Delius Techtex GmbH & Co. KG

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