

Investigation report

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investigation report No. 19/2564.1

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) method 2

test samples: Art. ZERO in 11 colours
Art. ZERO in 5 colours

brandname: Art.No. 600703; Zero

sampling: by the client

orderer: see address

date of order: 12.07.2019

receipt of order: 15.07.2019

date of testing: 09.08.2019

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).



F-88-022-002

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instructions for performing

method:	<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) method 2</u>
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. ZERO, in 11 colours

Trade name Art.No. 600703 Zero

article / colour	Note*
Art. Zero 33 bronze melange Trade name Art.No. 600703 Zero: colour 0002	›6
Art. Zero 01 lin Trade name Art.No. 600703 Zero: colour 0001	›6
Art. Zero bleu lac Trade name Art.No. 600703 Zero: colour 0005	›6
Art. Zero noir Trade name Art.No. 600703 Zero: colour 0004	›6
Art. Zero hydrangea melange Trade name Art.No. 600703 Zero: colour 0007	›6
Art. Zero 14 marron Trade name Art.No. 600703 Zero: colour 0009	›6
Art. Zero 18 choco Trade name Art.No. 600703 Zero: colour 0011	›6
Art. Zero 30 koala Trade name Art.No. 600703 Zero: colour 0012	6
Art. Zero 63 roux Trade name Art.No. 600703 Zero: colour 0008	›6
Art. Zero 225 noir Trade name Art.No. 600703 Zero: colour 0014	›6
Art. Zero 235 coal melange Trade name Art.No. 600703 Zero: colour 0015	›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) method 2

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. ZERO, in 5 colours

Trade name Art.No. 600703 Zero

article / colour	Note*
Art. Zero 298 marengo V52 Trade name Art.No. 600703 Zero: colour 0016	›6
Art. Zero 325 noir V42 Trade name Art.No. 600703 Zero: colour 0013	›6
Art. Zero 418 choco/bleu V47 Trade name Art.No. 600703 Zero: colour 0010	5-6
Art. Zero 424 bleu/bleu V43 Trade name Art.No. 600703 Zero: colour 0006	5-6
Art. Zero 533 branze m./tobacco V55 Trade name Art.No. 600703 Zero: colour 0003	›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

DELCO TEX Delius Techtex GmbH & Co. KG

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