

Investigation report

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investigation report No. 19/2193

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. Moire in 20 colours
sampling: by the client
orderer: see address
date of order: 14.06.2019
receipt of order: 17.06.2019
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).



F-88-022-002

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Commerzbank AG Bielefeld ▶ IBAN DE58 4804 0035 0780 8900 00 ▶ BIC COBADEFFXXX

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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 170 h - to note 6

test results

Art. Moire in 20 colours

article / colour	Note*
art. Moire col. 1	5-6
art. Moire col. 2	5-6
art. Moire col. 3	5-6
art. Moire col. 4	5-6
art. Moire col. 5	5-6
art. Moire col. 6	6
art. Moire col. 7	5-6
art. Moire col. 8	5
art. Moire col. 9	5
art. Moire col. 10	6

* The results based on using the blue scale.

Note 1 = intense colour change

Note 8 = no colour change

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test results

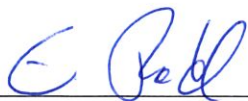
Art. Moire in 20 colours

article / colour	Note*
art. Moire col. 11	5
art. Moire col. 12	6
art. Moire col. 13	4
art. Moire col. 14	4
art. Moire col. 15	4-5
art. Moire col. 16	6
art. Moire col. 17	6
art. Moire col. 18	6
art. Moire col. 19	3
art. Moire col. 20	4

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Note 8 = no colour change



i. A. Erik Radl

Laboratory

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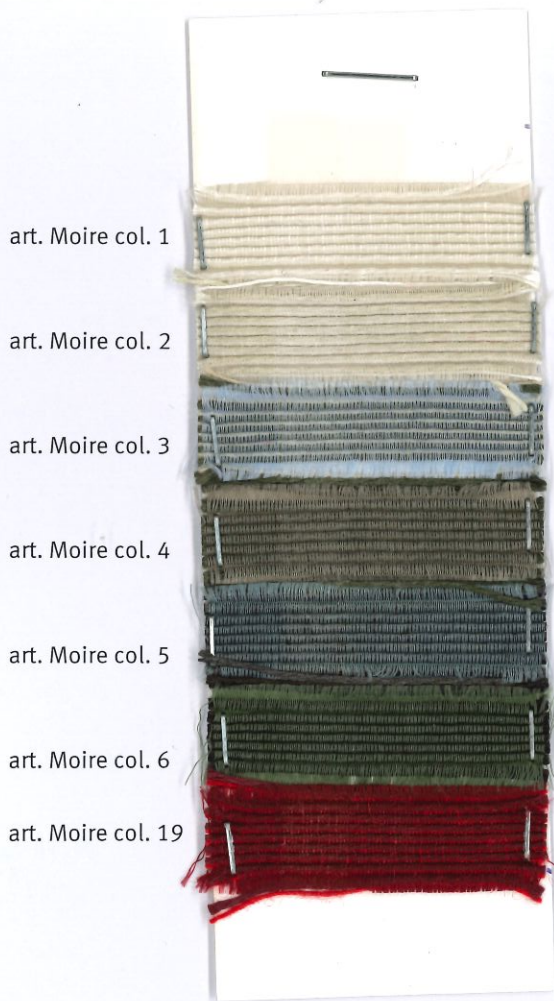
Only the information contained in the signed test report is binding.

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Appendix

Article: Moire in 20 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

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Appendix

Article: Moire in 20 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