

Investigation report

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investigation report No. 22/2240

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. Acca in different colours"
sampling: by the client
orderer: see address
date of order: 08.06.2022
receipt of order: 14.06.2022
date of testing: 06.07.2022

Remark: The results are valid only for the tested object. Accredited test methods are underlined. The accreditation applies for the methods listed in the annex to the certificate D-PL-17323-01-00. 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. Changes to the original investigation report are marked with a vertical line in the left margin and a revision level is added to the investigation report number. 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).

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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 295 h - to note 6
test equipment number: PM-Nr. 887003

test results

"art. Acca in different colours"

article / colour	Note*
"art. Acca col. 961 green"	5-6
"art. Acca col. 381 brown"	5
"art. Acca col. 361 sand"	6
"art. Acca col. 231 beige"	5-6
"art. Acca col. 201 off white"	6
"art. Acca col. 101 white"	6
"art. Acca col. 141 grey"	6
"art. Acca col. 121 light grey"	>6
"art. Acca col. 731 light blue"	6
"art. Acca col. 621 rosa"	6
"art. Acca col. 531 orange"	6
"art. Acca col. 191 black"	6

* The results based on using the blue scale.

Note 1 = intense colour change

Note 8 = no colour change



i.A. Detlef v. Seyfried

Laboratory/Laboratory 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. Acca in different colours"

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

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