

Felix Alex

Laboratory\Laboratory

Investigation report

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DE 90471 Nürnberg date 26.07.2022

investigation report No. 22/2239

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. Clifrado 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: 20.07.2022

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 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).





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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 movementinterchangeable barrelexposure time295 h - to note 6test equipment number:PM-Nr. 887003

test results

"art. Clifrado in different colours"

article / colour	Note*
"art. Clifrado col. 611 rosa"	6
"art. Clifrado col. 671 pink"	6
"art. Clifrado col. 381 bordo red"	5-6
"art. Clifrado col. 901 yellow"	6
"art. Clifrado col. 401 creme"	5-6
"art. Clifrado col. 231 beige"	5-6
"art. Clifrado col. 451 sand"	6
"art. Clifrado col. 241 earth"	6
"art. Clifrado col. 221 powder"	6
"art. Clifrado col. 121 light grey"	6
"art. Clifrado col. 111 white"	6
"art. Clifrado col. 131 stone"	6
"art. Clifrado col. 741 light blue"	6
"art. Clifrado col. 771 dark grey"	5
"art. Clifrado col. 791 black"	6

^{*} The results based on using the blue scale. Note 1 = intense colour change Note 8 = no colour change

i.A. Felix Alex

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



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Attachment

article: method: "art. Clifrado in different colours"

<u>Textiles - Tests for colour fastness - Part BO2: Colour fastness to artificial light:</u>
<u>Xenon arc fading lamp test DIN EN ISO 105-B02 (2014-11) method 2</u>

art. Clifrado col. 771 dark grey art. Clifrado col. 741 light blue art. Clifrado col. 131 stone art. Clifrado col. 451 sand art. Clifrado col. 111 white art. Clifrado col. 121 light grey art. Clifrado col. 791 black art. Clifrado col. 241 earth art. Clifrado col. 401 cremé art. Clifrado col. 901 yellow art. Clifrado col. 611 rosa art. Clifrado col. 671 pink art. Clifrado col. 381 bordo red art. Clifrado col. 221 powder



