

Investigation report

SAHCO GmbH Fr. Sarah Kemmerer contact department department contact department Laboratory\Laboratory

DE 90471 Nürnberg date 26.07.2022

investigation report No. 22/2222

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. Omeshi 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: 14.07.2022

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: <u>Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc</u>

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. Omeshi in different colours"

article / colour	Note*
"art. Omeshi col. 101 white"	>6
"art. Omeshi col. 121 off white"	>6
"art. Omeshi col. 129 rosa"	>6
"art. Omeshi col. 641 lila"	>6
"art. Omeshi col. 531 aprico"	>6
"art. Omeshi col. 721 light blue"	>6
"art. Omeshi col. 791 dark blue"	>6
"art. Omeshi col. 126 light green"	>6
"art. Omeshi col. 131 light grey"	>6
"art. Omeshi col. 171 dark grey"	>6
"art. Omeshi col. 191 black"	>6

 $[\]ensuremath{^{*}}$ The results based on using the blue scale.

Note 1 = intense colour change Note 8 = no colour change

i.A. Felix Alex

Laboratory/Laboratory

DELCOTEX Delius Techtex GmbH & Co. KG

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



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Attachment

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

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

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