

## Investigation report

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### investigation report No. 20/4236

order description:	<u>Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon</u>
	arc fading lamp test DIN EN ISO 105-B02 (2014-11) method 2
test samples:	"art. 600721 Heron, 12 colorways"
sampling:	by the client
orderer:	see address
date of order:	07.12.2020
receipt of order:	09.12.2020
date of testing:	21.12.2020

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 °. 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. 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</u> 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	166 h - to note 6
test equipment number:	PM-Nr. 887001

#### test results

#### "art. 600721 Heron, 12 colorways"

article / colour	Note*
"art. 600721 Heron, color 0610"	5
"art. 600721 Heron, color 0460"	6
"art. 600721 Heron, color 0980"	4-5
"art. 600721 Heron, color 0310"	4-5
"art. 600721 Heron, color 0180"	5
"art. 600721 Heron, color 0790"	4
"art. 600721 Heron, color 0380"	5-6
"art. 600721 Heron, color 0240"	5
"art. 600721 Heron, color 0100"	>6
"art. 600721 Heron, color 0700"	6
"art. 600721 Heron, color 0220"	6
"art. 600721 Heron, color 0200"	6

\* The results based on using the blue scale. Note 1 = intense colour change, Note 8 = no colour change

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i.A. Alicia Rösler Laboratory/Lab-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: method:

#### "art. 600721 Heron"

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



col.: 0310

col.: 0460

col.. 0610

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