

Investigation report

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Date: 12.04.2019

Investigation report No. 19/825

order description: Colour fastness to artificial light: Xenon arc fading lamp
DIN EN ISO 105-B02 (2014-11)
in according to DIN EN 14465 (2006-09) Specification Upholstery fabric
Pilling test according to DIN EN ISO 12945-2 (2000-11)
in according to DIN EN 14465 (2006-09) Specification Upholstery fabric
Seam slippage resistance DIN EN ISO 13936-2 (2004-07)
in according to DIN EN 14465 (2006-09) Specification Upholstery fabric
Abrasion resistance DIN EN ISO 12947-2 (2017-03)

sample: 600161 Dalston loose 001 to loose 012

sampling: by orderer

orderer: see address

date of order: 20.02.2019

date of delivery: 25.02.2019

date of testing: 11.04.2019

number of pages: 5

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).



Investigation report No. 19/825

page 2 of 5

Instructions for performing

- 1. Method:** Colour fastness to artificial light: Xenon arc fading lamp
DIN EN ISO 105-B02 (2014-11) in according
 to DIN EN 14465 (2006-09) Specification Upholstery fabric
- 2. Measuring conditions:**

Tester: Atlas Xenotest alpha LM
 Light: Xenon arc beam
 Filtering sytem: Typ 7
 Pick and placement cycling: 240h – until Mark 6

Test results

Sample / Colour	Mark*	Category
600161 Dalston loose 001	5-6	B
600161 Dalston loose 002	5-6	B
600161 Dalston loose 003	>6	A
600161 Dalston loose 004	6	A
600161 Dalston loose 005	6	A
600161 Dalston loose 006	5-6	B
600161 Dalston loose 007	5	B
600161 Dalston loose 008	6	A
600161 Dalston loose 009	5-6	B
600161 Dalston loose 010	6	A
600161 Dalston loose 011	6	A
600161 Dalston loose 012	5-6	B

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

Remark: According to DIN EN 14465 (2006-09), the article is classified in the above-mentioned category with regard to light fastness in furniture fabrics.

Investigation report No. 19/825

Appendix

Article: 600161 Dalston

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