

Investigation report

SAHCO GmbH
Fr. Sarah Kemmerer
Kreuzburger Str 17-19

90471 Nürnberg

DELCOTEX
Delius Techtex GmbH & Co. KG
Vilsendorfer Str. 50
33739 Bielefeld
Germany

Homepage: www.textillabor.eu

Contact: Detlef von Seyfried
Division: Laboratory/Manager
Phone: +49 (0) 52 06 / 91 07 - 57
Fax: +49 (0) 52 06 / 91 07 - 34

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 5 of 5

Instructions for performing

7. Method: **Determination of fabric propensity to surface fuzzing and to pilling - Part 2: Modified Martindale method ISO 12945 (2000-11) in according to DIN EN 14465 (2006-09)**

8. Measuring conditions

tester: Martindale-tester
abrasive: wool-abrasive
pressure weight: 415g +/- 2 g
Test temperature: 20° +/- 2 °C
Test humidity: 65° +/- 4 %
Number of specimen: 3
Number of observers: 2
pretreatment: No

Test results

Article: **600161 Dalston loose 001**

Number of cycles	Mark*
500	4
1.000	3-4
2.000	3-4
5.000	3

Remark: According to to DIN EN 14465 (2006-09) in reference to pilling tendencies of furnishing fabrics, the article is ranked within **category C**.

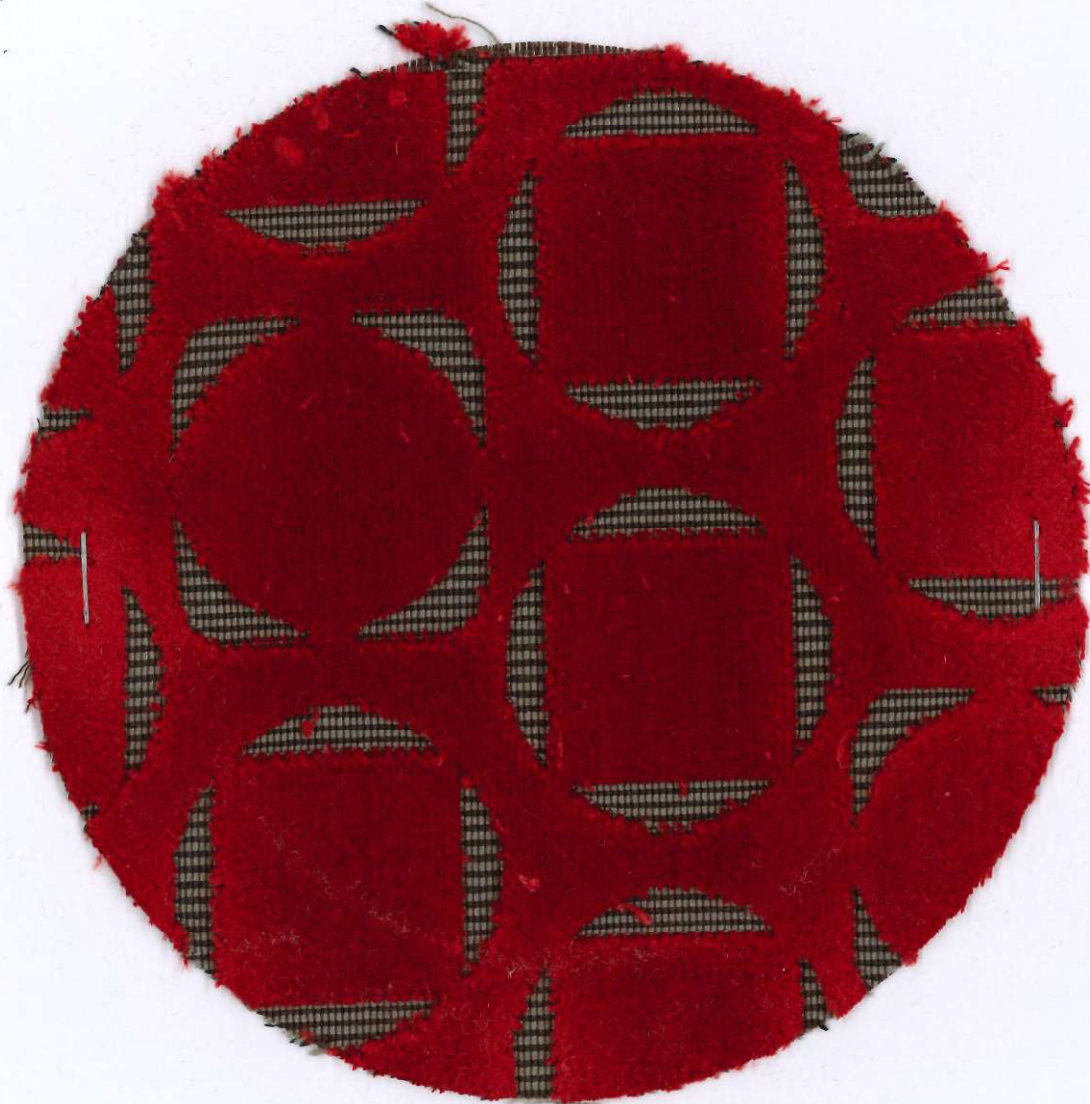


i. A. Detlef von Seyfried
Laboratory/Manager
DELCOTEX Delius Techtex GmbH & Co. KG
Only the information contained in the signed test report is binding.

Investigation report No. 19/825

Appendix

Article: 600161 Dalston loose 001
Method: Pilling test according to DIN EN ISO 12945-2 (2000-11)



Number of cycles	Mark*
500	
1.000	
2.000	
5.000	3

Investigation report No. 19/825

Appendix

Article: 600161 Dalston loose 001
Method: Pilling test according to DIN EN ISO 12945-2 (2000-11)



Number of cycles	Mark*
500	
1.000	
2.000	
5.000	3

Investigation report No. 19/825

Appendix

Article: 600161 Dalston loose 001

Method: Pilling test according to DIN EN ISO 12945-2 (2000-11)



Number of cycles	Mark*
500	
1.000	
2.000	
5.000	3

Investigation report No. 19/825

Appendix

Article: 600161 Dalston loose 001

Method: Pilling test according to DIN EN ISO 12945-2 (2000-11)
in according to DIN EN 14465 (2006-09)



Number of cycles	Mark*
500	4
1.000	3-4
2.000	3-4

Investigation report No. 19/825

Appendix

Article: 600161 Dalston loose 001

Method: Pilling test according to DIN EN ISO 12945-2 (2000-11)
in according to DIN EN 14465 (2006-09)



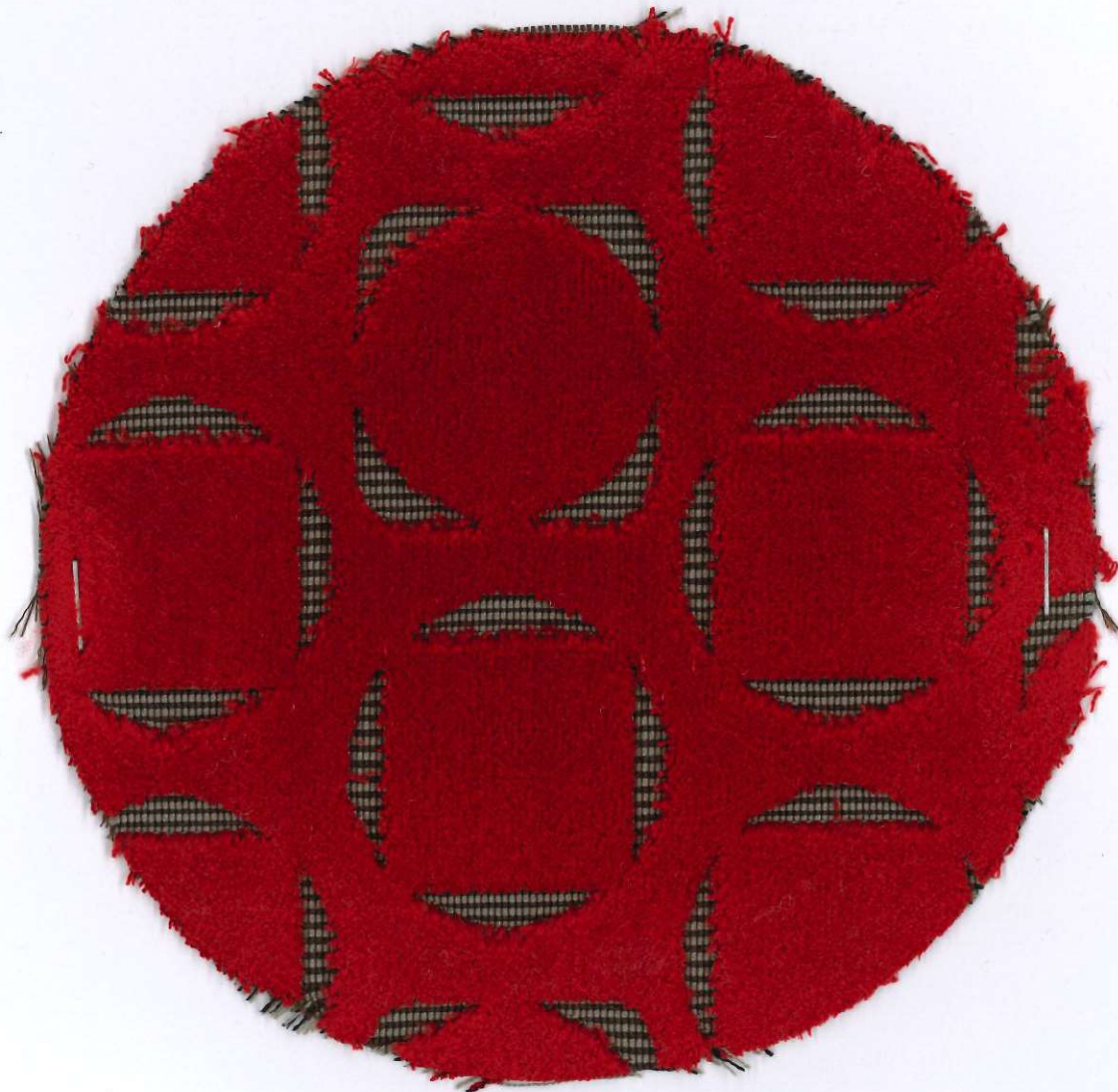
Number of cycles	Mark*
500	4
1.000	3-4
2.000	3-4

Investigation report No. 19/825

Appendix

Article: 600161 Dalston loose 001

Method: Pilling test according to DIN EN ISO 12945-2 (2000-11)
in according to DIN EN 14465 (2006-09)



Number of cycles	Mark*
500	4
1.000	3-4
2.000	3-4