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Your notice of	Your reference	Date
31-01-2013		19-02-2013

Analysis Report 13.00506.01

Required tests :

ISO 105-X12 (2001)

Determination of the colour fastness to rubbing

ISO 12945-2 (2000)

Determination of the resistance to pilling - Martindale

Identification number	Information given by the client	Date of receipt
T1301489	Lindau	31-01-2013

Filip Ghekiere

Order responsible

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The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples. In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

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Reference: T1301489 - Lindau

Determination of the colour fastness to rubbing

Date of ending the test 19-02-2013
Standard used ISO 105-X12 (2001)
Deviation from the standard -
Conditioning 20°C, relative humidity 65%
Apparatus Crockmeter
Applied finger Ø 16 mm
Pressure on test specimen 9 N
Number of cycles 10

Assessment of staining according to the grey scales (ISO 105 A03)

Numerical rating

	Warp direction	Weft direction
Dry	4-5	4-5
Wet	4	4

Reference: T1301489 - Lindau

Determination of the resistance to pilling - Martindale

Date of ending the test 07-02-2013
 Standard used ISO 12945-2 (2000)
 Deviation from the standard -
 Conditioning 20°C, relative humidity 65%
 Apparatus Martindale Wear and Abrasion Tester
 Pressure on test specimen 6,5 cN/cm²
 Abradant Crossbred worsted spun, plain woven fabric
 Number of test specimens 3
 Number of assessors 2

	Assessment at ... number of cycles			
	500	1000	2000	5000
#1	4	4	3-4	3
#2	4	4	3-4	3
#3	4	4	3-4	3

Annex 1

Pilling samples in attachment