



Feabrik bv
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Nederland

Your notice of
 05-07-2019

Your reference

Date
 19-07-2019

Analysis Report 19.03955.08

Required tests :
ISO 13936-2 (2004) **Determination of the seam slippage at a specified force.**

Identification number	Information given by the client	Date of receipt
T1915006	PLANUM	05-07-2019



Lies Alboort
 Order responsible

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 In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.

Reference: T1915006 - PLANUM

Determination of the seam slippage at a specified force.

Date of ending the test	18-07-2019
Standard used	ISO 13936-2 (2004)
Product standard	EN 14465 (2003) + A1 (2006)
Deviation from the standard	-
Conditioning	20°C, relative humidity 65%
Stitching type	74 tex (PES) and a needle size N° 110 and 32 stitches per 100 mm
Apparatus	Instron, type CRE, class 0,5
Cell	1 kN
Rate	50 mm/min
Number of test specimens	5 (Wales direction (course//seam)) 5 (Course direction (Wales//seam))

Seam opening after reducing of the strength of 180 N to 5 N (mm)

	Wales direction (course//seam)	Course direction (Wales//seam)
	Seam opening after reduction at 5 N (mm)	Seam opening after reduction at 5 N (mm)
#1	0.0	1.0
#2	0.5	1.0
#3	0.5	0.5
#4	0.0	0.5
#5	0.5	0.5
Average	0.5 mm	0.5 mm

During the test executed in the direction of the wales, the courses are gliding, during the test executed in the direction of the courses, the wales are gliding