ISO 17025 BELAC 056 TEST

Your notice of	Your reference	Date
06-07-2018		30-07-2018

Analysis Report 18.03987.01

Required tests :

EN ISO 6940 (2004)	**Textile fabrics - Determination of ease of ignition of vertically oriented specimens.**
EN ISO 6941 (2003)	**Measurement of flame spread properties of vertically oriented specimens.**

Identification number	Information given by the client	Date of receipt
T1816356	614.013	06-07-2018

Mieke Demeyer

Order responsible

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Reference: T1816356 - 614.013

Textile fabrics - Determination of ease of ignition of vertically oriented specimens.

Date of ending the test	20-07-2018
Standard used	EN ISO 6940 (2004)
Deviation from the standard	-
Conditioning	20°C, relative humidity 65%
Ignition	Bottom edge

The test specimens have not been cleaned nor submitted to an accelerated ageing procedure.

Length

Flame application time (s)	Cases of ignition	Cases of non-ignition
1	0	1
2	0	1
3	0	1
4	0	1
5	0	1
6	0	1
7	0	1
8	0	1
9	0	1
10	0	1
11	0	2
12	1	1
13	0	1
14	0	1
15	0	1
16	0	1
17	0	1
18	0	1
19	0	1
20	0	5

The test requires at least five instances of ignition and five instances of non-ignition.
Because less than 5 instances of ignition have been measured, and taking into account §12 of ISO 6940, a 'non-ignition' for this test is recorded

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Width

Flame application time (s)	Cases of ignition	Cases of non-ignition
1	0	1
2	0	1
3	0	1
4	0	1
5	0	1
6	0	1
7	0	1
8	0	1
9	0	1
10	0	1
11	0	1
12	0	1
13	0	1
14	0	1
15	0	1
16	0	1
17	0	1
18	0	1
19	0	1
20	0	5

No ignition within 20 s

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Reference: **T1816356 - 614.013**

Measurement of flame spread properties of vertically oriented specimens.

Date of ending the test 20-07-2018
Standard used EN ISO 6941 (2003)

Deviation from the standard -

Conditioning 20°C, relative humidity 65%

Ignition Procedure B - bottom edge ignition

The test specimens have not been cleaned nor submitted to an accelerated ageing procedure.

Flame application time (s) 10

	Length			Width		
	1	2	3	1	2	3
Afterflame time (s)	10	0	27	0	0	0
Time to sever 220 mm thread, t1 (s)	*	*	*	*	*	*
Time to sever 370 mm thread, t2 (s)	*	*	*	*	*	*
Time to sever 520 mm thread, t3 (s)	*	*	*	*	*	*

* = thread not severed.

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