

Fire Test Certificate – Specimen

Fabric: Othello
Type: EN ISO 6940 & 6941

J&C Joel 
Inspiration in every performance

Analysis Report 18.03987.01
Date 30-07-2018
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Your notice of
06-07-2018

Your reference

Date
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
TI816356	614.013	06-07-2018

Mieke Demeyer

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: 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

Performed under accreditation in the fire lab under the responsibility of Mieke Demeyer

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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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