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Your notice of
23-02-2017Your reference
Projectnumber 1904Date
13-03-2017

Analysis Report 17.01127.01

Required tests:

EN 13773 (2003)

Identification number	Information given by the client	Date of receipt
T1704190	Lines FR 300 cm, project 1904	23-02-2017

Gina Créelle

Order responsible

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Reference: T1704190 - Lines FR 300 cm, project 1904

<u>Textiles – Burning behaviour – Curtains and drapes - Textile fabrics - Determination of the ignitability of vertically oriented specimens.</u>

Date of ending the test 03-03-2017

Standard used EN 1101 (1995) + A1 (2005)

Product standard EN 13773 (2003)

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

Elama application	Cases of	Cases of		
Flame application				
time (s)	ignition	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	2		
14	1	1		
15	0	1		
16	0	1		
17	0	1		
18	0	1		
19	0	1		
20	1	5		

The mean of the recorded times at which ignition was observed is calculated. 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.

Width

Flame application	Cases of	Cases of		
time (s)	ignition	non-ignition		
1	2	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		

The mean of the recorded times at which ignition was observed is calculated. 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 Nathan De Kock

Reference: T1704190 - Lines FR 300 cm, project 1904

<u>Textiles and textile products – Burning behaviour – Curtains and drapes. Measurement of flame spread of vertically oriented specimens with large ignition source.</u>

Date of ending the test 03-03-2017

Standard used EN 13772 (2011) Product standard EN 13773 (2003)

Deviation from the standard -

Conditioning 20°C, relative humidity 65%

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

Length

	Face A	Face B	Face A	Face A
Severance 220 mm thread	no	no	no	no
Severance 370 mm thread	no	no	no	no
Severance 520 mm thread	no	no	no	no
Time to sever 520 mm thread (s)	/	/	/	/
Destroyed length (mm)	125	125	125	125
Flaming debris	no	no	no	no

Width

	Face A	Face B	Face A	Face A
Severance 220 mm thread	no	no	no	no
Severance 370 mm thread	no	no	no	no
Severance 520 mm thread	no	no	no	no
Time to sever 520 mm thread (s)	/	/	/	/
Destroyed length (mm)	120	120	125	125
Flaming debris	no	no	no	no

Classification in accordance with EN 13773 Class 1

Performed under accreditation in the fire lab under the responsibility of Nathan De Kock