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**The Netherlands**



<b>Your notice of</b>	<b>Your reference</b>	<b>Date</b>
02-10-2015		23-12-2015

## **Analysis Report 15.04672.78**

Required tests :

**EN 13773 (2003)**

Identification number	Information given by the client	Date of receipt
T1520374	FIREWALL FR SMART	26-11-2015

Nathan De Kock

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: T1520374 - FIREWALL FR SMART**

**Textiles – Burning behaviour – Curtains and drapes - Textile fabrics - Determination of the ignitability of vertically oriented specimens.**

Date of ending the test 16-12-2015  
 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

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
10	0	1
15	0	1
20	0	5

The mean of the recorded times at which ignition was observed is calculated  
 No ignition within 20 s

## 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
10	0	1
15	0	1
20	0	5

The mean of the recorded times at which ignition was observed is calculated  
No ignition within 20 s

**Reference: T1520374 - FIREWALL FR SMART**

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

Date of ending the test 17-12-2015  
 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 B	Face B
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)	150	175	150	130
Flaming debris	no	no	no	no

**Width**

	Face A	Face B	Face B	Face B
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)	150	155	145	145
Flaming debris	no	no	no	no

**Classification in accordance with EN 13773 Class 1**