

**Ambienta Living BV**  
**Antennestraat, 31**  
**1322 AH Almere**  
**The Netherlands**



<b>Your notice of</b>	<b>Your reference</b>	<b>Date</b>
02-10-2015		22-12-2015

## **Analysis Report 15.04672.38**

Required tests :

**EN 13773 (2003)**

Identification number	Information given by the client	Date of receipt
T1519381	FIREWALL FR ZEPHYR	16-11-2015

Nathan De Kock

Order responsible

This report runs to 4 pages and may be reproduced, as long as it is presented in its entire form, without written permission of Centexbel.

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.

**CENTEXBEL • textile competence centre • [www.centexbel.be](http://www.centexbel.be) • [www.vkc.be](http://www.vkc.be)**

Inrichting erkend bij toepassing van de besluitwet van 30-01-1947 • Établissement reconnu par application de l'arrêté-loi du 30-01-1947  
GENT • Technologiepark 7 • BE-9052 Zwijnaarde, Belgium • phone +32 9 220 41 51 • fax +32 9 220 49 55 • [gent@centexbel.be](mailto:gent@centexbel.be)  
GRÂCE-HOLLOGNE • Rue du Travail 5 • BE-4460 Grâce-Hollogne, Belgium • phone +32 4 296 82 00 • [g-h@centexbel.be](mailto:g-h@centexbel.be)  
KORTRIJK • Etienne Sabbelaan 49 • BE-8500 Kortrijk, Belgium • phone +32 56 281828 • fax +32 56 281830 • [info@vkc.be](mailto:info@vkc.be)  
VAT BE 0459.218.289 • IBAN BE44 2100 4729 6545 • BIC GEBABEBB

**Reference: T1519381 - FIREWALL FR ZEPHYR**

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

Date of ending the test 08-12-2015  
 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: T1519381 - FIREWALL FR ZEPHYR**

**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 16-12-2015  
 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)	110	120	155	160
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)	140	135	160	125
Flaming debris	no	no	no	no

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