Ambienta Living BV Antennestraat, 31 1322 AH Almere The Netherlands



Your notice of

02-10-2015

Your reference

Date

09-12-2015

Analysis Report 15.04672.18

Required tests :

NF P 92-507 (2004)

Identification number	Information given by the client	Date of receipt
T1519376	FIREWALL FR GARZA VOILE	16-11-2015

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: T1519376 - FIREWALL FR GARZA VOILE

Classification of materials according to their reaction to fire - "Electric burner"

Date of ending the test Standard used Product standard	03-12-2015 NF P 92-503 (1995) NF P 92-507 (2004)
Deviation from the standard	-
Sample thickness	\leq 5 mm

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

Conditioning	23°C, relative humidity 50%	
	Minimum 7 days or until constant mass is achieved	

	Length		Width	
	Face A	Face B	Face A	Face B
Hole formation	yes	yes	yes	yes
Max. afterflame time (s)	0	0	0	0
Afterglow	no	no	no	no
Afterglow with propagation in area > 25 cm	no	no	no	no
Damaged length (cm)	22.0	23.5	26.0	21.0
Damaged width (cm) in area >45 cm	0	0	0	0
Flaming molten droplets	no	no	no	no
Non-flaming molten droplets	no	no	yes	no
Flaming debris	no	no	no	no
Non-flaming debris	no	no	no	no
Average damaged length (cm)	23.0			
Average damaged width (cm) in area > 45 cm	0			

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

Reference: T1519376 - FIREWALL FR GARZA VOILE

Classification of materials according to their reaction to fire - "Flame persistence test"

Date of ending the test Standard used Product standard	07-12-2015 NF P 92-504 (1995) NF P 92-507 (2004)
Deviation from the standard	-
Sample thickness	\leq 5 mm
	1 1 1 4

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

Conditioning	23°C, relative humidity 50%	
	Minimum 7 days or until constant mass is achieved	

Each test has been carried out with a flame application time of 5s.

	Specimen			
	1	2	3	4
#1	*	*	*	*
#2	*	*	*	*
#3	*	*	*	*
#4	*	*	*	*
#5	*	*	*	*
#6	*	*	*	*
#7	*	*	*	*
#8	*	*	*	*
#9	*	*	*	*
#10	*	*	*	*

*: afterflame time ≤ 2 s

> 2 s: afterflame time > 2 s and ≤ 5 s

> 5 s: afterflame time > 5 s

Flaming debris	no
Non-flaming debris	no

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Classification of materials according to their reaction to fire - "Test for melting materials"

Date of ending the test	09-12-2015
Standard used	NF P 92-505 (1995)
Product standard	NF P 92-507 (2004)

Deviation from the standard

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

Conditioning	23°C, relative humidity 50%
	Minimum 7 days or until constant mass is achieved

Four specimens, two on both sides, have been tested .

		First ignition (s)	Non-flaming debris	Flaming debris	Ignition cotton wool
#1	face A	*	yes	no	no
#2	face B	*	yes	no	no
#3	face A	*	yes	no	no
#4	face B	*	yes	no	no

* no ignition

Classification M1

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