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Your notice of	**Your reference**	**Date**
26-07-2019	3397976	28-08-2019

Analysis Report 19.04394.01

Required tests :

NF P92-507 (2004)

Identification number	Information given by the client	Date of receipt
T1916667	Linear 002	26-07-2019

Gina Créelle
Order responsible

Reference: T1916667 - Linear 002

Water soaking procedure

Date of ending the test	05-08-2019
Standard used	NF P92-512 § 6.5.6.1 (1986)
Deviation from the standard	-

Sample generated: T1916667_01d

Reference: **T1916667_01d - Linear 002**

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

Date of ending the test	26-08-2019
Standard used	NF P92-503 (1995)
Product standard	NF P92-507 (2004)
Deviation from the standard	-
Sample thickness	≤ 5 mm
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)	16.5	19.5	20.5	19.0
Damaged width (cm) in area >45 cm	0	0	0	0
Flaming molten droplets	no	no	no	no
Non-flaming molten droplets	no	no	no	no
Flaming debris	no	no	no	no
Non-flaming debris	no	no	no	no
Average damaged length (cm)	19.0			
Average damaged width (cm) in area > 45 cm	0			

Reference: **T1916667_01d - Linear 002**

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

Date of ending the test	27-08-2019
Standard used	NF P92-504 (1995)
Product standard	NF P92-507 (2004)
Deviation from the standard	-
Sample thickness	≤ 5 mm
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.

	Length		Width	
	Face A	Face B	Face A	Face B
#1	*	*	*	*
#2	*	*	*	*
#3	*	*	*	*
#4	*	*	*	*
#5	*	*	*	*
#6	*	*	*	*
#7	*	*	*	*
#8	*	*	*	*
#9	*	*	*	*
#10	*	*	*	*

Flaming debris	no
Non-flaming debris	yes

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

Reference: T1916667_01d - Linear 002

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

Date of ending the test	27-08-2019
Standard used	NF P92-505 (1995)
Product standard	NF P92-507 (2004)
Deviation from the standard	-
Dimension of the specimens	70 mm x 70 mm x 3 mm
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	Mass (g)
#1	face A	*	yes	no	no	2.1
#2	face B	*	yes	no	no	2.1
#3	face A	*	yes	no	no	2.0
#4	face B	*	yes	no	no	2.1

* no ignition

Classification M1