



BM Fabrics Hoogstraat 177 B9550 Herzele

Your notice of 16-12-2019

Your reference

Date 24-06-2024

Analysis Report 19.07180.08

Modification

Required tests:

NF P92-507 (2004)

Sample id	Updated information given by the client	Date of receipt
T1927663	820012 PLUM	16-12-2019

Gina Créelle Order responsible

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T1927663 - 820012 PLUM **Reference:**

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

Date of ending the test 15-01-2020

Standard used NF P92-503 (1995) Product standard NF P92-507 (2004)

Deviation from the standard

600 mm x 180 mm x 1 mm Dimension of the specimens

Weight (g/m²)

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)	4	0	0	2
Afterglow	yes	yes	yes	yes
Afterglow with propagation in area > 25 cm	no	no	no	no
Damaged length (cm)	19.5	20.0	19.5	20.5
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)	20.0			
Average damaged width (cm)	0			
in area > 45 cm				





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Reference: T1927663 - 820012 PLUM

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

Date of ending the test 23-01-2020

Standard used NF P92-504 (1995) Product standard NF P92-507 (2004)

Deviation from the standard -

Dimension of the specimens 460 mm x 230 mm x 1 mm

Weight (g/m^2) 293

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.

	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





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Reference: T1927663 - 820012 PLUM

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

Date of ending the test 23-01-2020

NF P92-505 (1995) Standard used Product standard NF P92-507 (2004)

Deviation from the standard

70 mm x 70 mm x 1 mm Dimension of the specimens

Number of layers Weight (g/m²) 293

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	Non-flaming	Flaming	Ignition cotton	Mass
		ignition (s)	debris	debris	wool	(g)
#1	face A	*	no	no	no	3.0
#2	face B	59	no	no	no	3.0
#3	face A	38	no	no	no	3.1
#4	face B	*	no	no	no	3.0

^{*} no ignition

Classification M1