



**BM Fabrics**  
**Hoogstraat 177**  
**B9550 Herzele**

**Your notice of**  
21-10-2019

**Your reference**

**Date**  
24-06-2024

## Analysis Report 19.05967.08

### Modification

Required tests :

**NF P92-507 (2004)**

Sample id	Updated information given by the client	Date of receipt
T1922879	820016 KIWI	21-10-2019

Gina Créelle  
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.

**Reference: T1922879 - 820016 KIWI**

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

Date of ending the test 13-11-2019  
Standard used NF P92-503 (1995)  
Product standard NF P92-507 (2004)

Deviation from the standard -

Dimension of the specimens 600 mm x 180 mm x 1 mm  
Weight (g/m<sup>2</sup>) 258

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	
	Front	Back	Front	Back
Hole formation	yes	yes	yes	yes
Max. afterflame time (s)	0	0	0	4
Afterglow	no	no	no	no
Afterglow with propagation in area > 25 cm	no	no	no	no
Damaged length (cm)	13.5	20.5	19.0	15.5
Damaged width (cm) in area >45 cm	0	0	0	0
Flaming molten droplets	no	no	no	no
Non-flaming molten droplets	yes	yes	yes	yes
Flaming debris	no	no	no	no
Non-flaming debris	no	no	no	no
Average damaged length (cm)	17.0			
Average damaged width (cm) in area > 45 cm	0			



**Reference: T1922879 - 820016 KIWI**

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

Date of ending the test 21-11-2019  
 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<sup>2</sup>) 258

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	
	Front	Back	Front	Back
#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: T1922879 - 820016 KIWI**

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

Date of ending the test 29-11-2019  
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 2 mm  
Number of layers 2  
Weight (g/m<sup>2</sup>) 258

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	Mass (g)
#1	front	*	yes	no	no	2.9
#2	back	*	yes	no	no	2.9
#3	front	*	yes	no	no	2.7
#4	back	*	yes	no	no	2.9

\* no ignition

**Classification M1**