

**Vescom BV**  
**St. Jozefstraat 20,**  
**5753 AV Deurne/Nederland**



<b>Your notice of</b>	<b>Your reference</b>	<b>Date</b>
30-08-2013		08-06-2015

**Analysis Report 13.03978.05**

Required tests :

**NF P 92-507 (2004)**

Identification number	Information given by the client	Date of receipt
T1313004	MORONI	30-08-2013

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: T1313004 - MORONI

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

Date of ending the test 12-09-2013  
 Standard used NF P 92-503 (1995)  
 Product standard 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	1	0	0
Afterglow	yes	yes	yes	yes
Afterglow with propagation in area > 25 cm	no	no	no	no
Damaged length (cm)	17.5	19.5	18.0	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)	19.0			
Average damaged width (cm) in area > 45 cm	0			

Reference: T1313004 - MORONI

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

Date of ending the test 13-09-2013  
 Standard used NF P 92-504 (1995)  
 Product standard NF P 92-507 (2004)

Deviation from the standard -

Sample thickness ≤ 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

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

**Reference: T1313004 - MORONI**

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

Date of ending the test 13-09-2013  
 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	26	no	no	no
#2	face B	32	no	no	no
#3	face A	*	no	no	no
#4	face B	44	no	no	no

\* no ignition

**Classification M1**