BM Fabrics
Hoogstraat 177
B9550 Herzele

Your notice of	Your reference	Date
14-06-2023	Flaxes FR M1 en EN13773	13-06-2024

Analysis Report 23.03306.06

Modification

Required tests :

NF P92-507 (2004)

Sample id	Updated information given by the client	Date of receipt
T2314066	820019 COCONUT	14-06-2023

Gina Créelle
Order responsible

Samples

T2314066
820019 COCONUT

Reference: **T2314066 - 820019 COCONUT**

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

Date of ending the test	04-07-2023
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/m²)	80

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)	20.0	17.5	20.5	18.5
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: **T2314066 - 820019 COCONUT**

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

Date of ending the test	20-07-2023
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/m²)	80

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

Reference: **T2314066 - 820019 COCONUT**

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

Date of ending the test	20-07-2023
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	5
Weight (g/m²)	80

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	face A	*	yes	no	no	2.2
#2	face A	*	yes	no	no	2.2
#3	face B	*	yes	no	no	2.2
#4	face B	*	yes	no	no	2.2

* no ignition

Classification M1