

Indetex nv
Rue du Mont Gallois 58
7700 MOUSCRON

Your notice of
13-09-2024

Your reference

Date
23-10-2024

Analysis Report 24.04905.02

Required tests :

NF P92-507 (2004)

Sample id	Information given by the client	Date of receipt
T2418005	POLARIS	13-09-2024

Gina Créelle
Order responsible

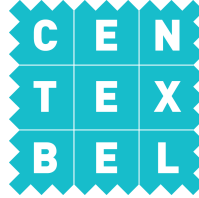
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The results of the analysis cover the received samples. Centexbel is not responsible for the representativeness of the samples.
In assessing compliance with the specifications, we did not take into account the uncertainty on the test results.



Samples

T2418005
POLARIS





Reference: T2418005 - POLARIS

Washing and drying

Date of ending the test	01-10-2024
Standard used	ISO 6330 (2021)
Deviation from the standard	-
Conditioning	20°C, relative humidity 65%
Apparatus	Wascator FOM 71 (type A)
Used detergent	ECE detergent (Type 3)
Washing method and temperature	6N- 60°C (2021)
Drying method	A = Line dry (2021)
Number of washing cycles	3
Mass of the test specimens	1659g
Mass of the ballast	The washing machine is filled with ballast to achieve 2 kg in total
Remark	Washing always occurs with a ballast type III 100% PES regardless of the composition of the fabric.

Sample generated: T2418005_01d

Reference: T2418005_01d - POLARIS

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

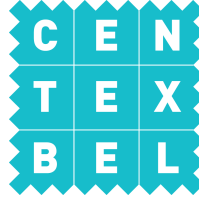
Date of ending the test 15-10-2024
Standard used NF P92-503 (1995)
Product standard NF P92-507 (2004)

Deviation from the standard -

Dimension of the specimens 600 mm x 180 mm x 1 mm
Weight (g/m²) 277

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	0
Afterglow	no	no	no	no
Afterglow with propagation in area > 25 cm	no	no	no	no
Damaged length (cm)	19.5	19.0	20.5	20.0
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)	20.0			
Average damaged width (cm) in area > 45 cm	0			



Reference: T2418005_01d - POLARIS

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

Date of ending the test 16-10-2024
 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) 277

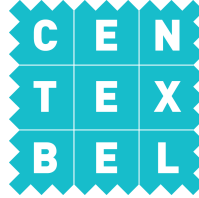
Conditioning 23°C, relative humidity 50%
 Minimum 7 days or until constant mass is achieved

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 no

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



Reference: T2418005_01d - POLARIS

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

Date of ending the test 16-10-2024
 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/m²) 277

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	127	yes	no	no	3.0
#2	front	*	yes	no	no	2.9
#3	back	*	yes	no	no	2.9
#4	back	*	yes	no	no	2.9

* no ignition

Classification M1