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Centre de Recherches et d'Etudes Techniques du Tapis

REACTION TO FIRE CLASSIFICATION REPORT
N°2026/070

According to EN 13501-1 (2018)

Notification by the French Government to the European Commission
under n° NB 2401
Regulation (UE) n° 305/2011

Sponsor :	BELGOTEX DO BRASIL Indústria de Carpetes Ltda Avenida José Carlos Gomes 355 PONTA GROSSA – PR BRASIL
Product family :	Carpete em rolo com fio 100% PES
Description :	Textile floor coverings (EN 1307 family) (see detailed description in paragraph 2)
Date of issue :	07/05/2026

The indicated classification does not prejudge the conformity of marketed materials with the samples submitted to the tests and under no circumstances, this document should not be considered as type approval or certification of the product in the sense of the L 115-27 article of the consumption's code of the law.

The reproduction of this classification report is only authorised in its integral form.
It comprises 4 pages

1. Introduction

This classification report defines the classification assigned to the above-mentioned products in accordance with the procedures given in the NF EN 13501-1 standard (2018).

2. Details of classified product

2.1. Product standard

NF EN 14041 (2005):"Resilient, textile and laminate floor coverings - Essential characteristics".

2.2. Product description

Tufted cut pile carpet on woven polypropylene backing (EN 1307 family).

Tested glued (acrylic glue with deposit 350 g/m²) over a fibre-cement board classified $A2_{fl}$-s1 with a density (1800 ± 200) kg/m³ and thickness (8 ± 2) mm.

Use surface : 100 % polyester
Nominal mass per unit area : 2200 to 2900 g/m²
Nominal thickness : 9,0 to 13,0 mm
Nominal pile thickness : 7,0 to 11,0 mm

3. Test reports and tests results in support of this classification

3.1. Tests reports

Name of laboratory	Name of sponsor	Test report N°	Test method
C.R.E.T.	BELGOTEX DO BRASIL Indústria de Carpetes Ltda Avenida José Carlos Gomes 355 PONTA GROSSA – PR BRASIL	RL 2026/218-1 RL 2026/219-1	NF EN ISO 9239-1 (EN ISO 9239-1: 2010)
		RL 2026/218-2 RL 2026/219-2	NF EN ISO 11925-2 (EN ISO 11925-2: 2020)

3.2. Tests results

			Results	
Test method	Product	Number of tests	Parameters	Compliance parameters
NF EN ISO 11925-2	SOFT SENSE	6	Fs ≤ 150 mm	Compliant
Surface exposure-15 secondes			Ignition of the filter paper	Compliant

			Results	
Test method	Product	Number of tests	Parameters	Compliance parameters
NF EN ISO 11925-2	ALMAH	6	Fs ≤ 150 mm	Compliant
Surface exposure-15 secondes			Ignition of the filter paper	Compliant

				Results
Test method	Product	Number of tests	Parameters	Continuous parameters : mean value
NF EN ISO 9239-1	SOFT SENSE	3	Critical heat flux (kW/m²)	8,7
			Smoke (% X min)	57,9

				Results
Test method	Product	Number of tests	Parameters	Continuous parameters : mean value
NF EN ISO 9239-1	ALMAH	3	Critical heat flux (kW/m²)	10,8
			Smoke (% X min)	40,2

4. Classification and field of application

4.1. Reference of classification

This classification has been carried out in accordance with EN 13501-1 (2018).

4.2. Classification

Fire behaviour		Smoke production
B_{fl}	-	s1

Classification : B_{fl} – s1

4.3. Field of application

This classification is valid for the following end use applications :

Glued over fibre-cement $A1_{fl}$ or $A2_{fl}$ class with a density ≥ 1350 kg/m³.

This classification is valid for the following product parameters :

- A nominal mass per unit area of : 2200 to 2900 g/m²
- A nominal thickness of : 9,0 to 13,0 mm
- A nominal pile thickness of : 7,0 to 11,0 mm

The classification of the product family is valid for the following trademarks :

ALMAH
SOFT SENSE

5. Limitations

This classification document does not represent type approval or certification of the product.

"The classification assigned to the product in this report is appropriate to a declaration of conformity by the manufacturer within the context of system 3 of AVCP and CE marking under the Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of constructions products.

The manufacturer has made a declaration, which is held on file. This confirms that the products design requires no specific processes, procedures or stages (no addition of flame-retardants, limitation of organic content, or addition of fillers) that are aimed at enhancing the fire performance in order to obtain the classification achieved. As a consequence the manufacturer has concluded that system 3 attestation is appropriate.

The test laboratory has, therefore, played no part in sampling the product for the test, although it holds appropriate references, supplied by the manufacturer, to provide for traceability of the samples tested."

The Responsible for the Test
David VANDIERDONCK

For the SARL C.R.E.T.
The Technical Director
Marc WELCOMME

End of the classification report