

REACTION TO FIRE CLASSIFICATION REPORT N° 2017/028-2

(English version of classification report N°2017/028-1)

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: BALSAN

Corbilly Arthon

36330 LE POINCONNET

FRANCE

Product name: Family group textile floor covering 100% see grass on latex

foam backing

Description: Textile floor covering (EN 1307 family)

(see detailed description in paragraph 2)

Date of issue : 26/06/2023 (update)

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

Flat woven textile floor covering woven without pile on latex foam backing (EN 1307 family).

Tested glued (acrylic glue UZIN UZ 57 with deposing 350 g/m²) over a fibre-cement board classified A2_{fl-s}1 or A1_{fl} with a density (1800 ± 200) kg/m³ and thickness (8 ± 2) mm.

Use surface: 100% sea grass

Nominal mass per unit area: 2050 to 2700 g/m²

Nominal total thickness: 6,0 to 8,0 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.	BALSAN	RL 2022/150-1	NF EN ISO 9239-1
	Corbilly Arthon	RL 2022/399-1	(EN ISO 9239-1 :2010)
	36330 LE POINCONNET	RL 2022/150-2	NF EN ISO 11925-2
	FRANCE	RL 2022/399-2	(EN ISO 11925-2:2010)

3.2. Tests results

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

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NF EN ISO 11925-2			Fs ≤ 150 mm	Compliant
Surface exposure-15 secondes	CHEVRON	6	Ignition of the filter paper	Compliant -

		11		Results
Test method	Product	Number of tests	Parameters	Continuous parameters: mean value
NE EN ISO 0220 1	AL ONC	2	Critical heat flux (kW/m²)	7,5
NF EN ISO 9239-1	ALONG	3	Smoke (% X min)	10,2

				Results
Test method	Product	Number of tests	Parameters	Continuous parameters: mean value
NF EN ISO 9239-1 CHEVRON	2	Critical heat flux (kW/m²)	7,5	
	CHEVRON	3	Smoke (% X min)	12,1

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
C_{fl}	-	sl

Classification: $C_{fl} - s1$

4.3. Field of application

This classification is valid for the following end use applications:

Glued over a fibre-cement A2_{fl}-s1 or A1_{fl} class with a density $\geq 1350 \text{ kg/m}^3$.

This classification is valid for the following product parameters:

- A nominal mass per unit area of: 2050 to 2700 g/m²
- A nominal thickness of: 6,0 to 8,0 mm

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

ALONG CHEVRON ORIGINAL

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."

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

End of the classification report