

REACTION TO FIRE CLASSIFICATION REPORT N° 2025/010

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:

INTERFLOOR LTD

BROADWAY

HASLINGDEN LANCASHIRE BB4 4LS

UNITED KINGDOM

Product name:

AXMINSTER AX 1028A with Royale 600 underlay

Description:

Textile floor covering (EN 1307 family)

(see detailed description in paragraph 2)

Date of issue:

10/03/2025

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 product in accordance with the procedures given in the NF EN 13501-1 standard: September 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

AXMINSTER AX 1028A: Woven Axminster cut pile carpet with patterns (EN 1307 family).

Use surface: 80% wool - 20% polyamide

Type of backing: polyester - polypropylene with coating latex

Nominal mass per unit area: 2148 g/m² Nominal total thickness: 10,1 mm Nominal total pile thickness: 7,4 mm

Flame retardant: No

Royale 600 underlay:.

Nominal mass per unit area: 2983 g/m² Nominal total thickness: 6,0 mm

<u>Installation</u>: AXMINSTER AX 1028A carpet tested glued on Royale 600 underlay. Together tested glued over a fibre-cement board classified A2_{fl}-s1 with a density $(1800 \pm 200) \text{ kg/m}^3$ and thickness $(20 \pm 2) \text{ mm}$.

Type of glue: Acrylic glue UZIN UZ 57 with deposing 350 g/m².

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
	INTERFLOOR LTD	RL 2024/865-1	NF EN ISO 9239-1
C.R.E.T.	BROADWAY	KL 2024/803-1	(EN ISO 9239-1 :2010)
	HASLINGDEN LANCASHIRE		NF EN ISO 11925-2 (EN ISO 11925-2 :2020)
	BB4 4LS	RL 2024/865-2	
	UNITED KINGDOM		(EN ISO 11923-2 .2020)

3.2. Tests results

			Results	}
Test method	Product	Number of tests	Parameters	Compliance parameters
NF EN ISO 11925-2	AXMINSTER AX 1028A with Royale 600 underlay		Fs ≤ 150 mm	Compliant
Surface exposure-15 secondes		6	Ignition of the filter paper	Compliant

				Results
Test method	Product	Number of tests	Parameters	Continuous parameters: mean value
NF EN ISO 9239-1	AXMINSTER AX 1028A with Royale 600 underlay	3	Critical heat flux (kW/m²)	8,8
			Smoke (% X min)	16,3

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:

Together tested glued on any A2-s1,d0 or A1 class substrate with a density ≥ 1350 kg/m³.

This classification is valid for the following product parameters:

"AXMINSTER AX 1028A carpet"

• A nominal mass per unit area of: 2148 g/m²

A nominal thickness of: 10,1 mm
A nominal pile thickness of: 7,4 mm

"Royale 600 underlay"

• A nominal mass per unit area of: 2983 g/m²

• A nominal thickness of: 6,0 mm

5. <u>Limitations</u>

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."

Head of Tests David VANDIERDONCK

SARL C.R.E.T.

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

End of the classification report