

SAFETY, STRUCTURES AND FIRE DEPARTMENT Reaction to fire

REACTION TO FIRE CLASSIFICATION REPORT No. RA10-0123 ACCORDING TO THE EUROPEAN STANDARD NF EN 13501-1

Notification by the French Government to the European Commission under no 0679. Seule la version française fait foi. The French version is legally acceptable

Product standard

NF EN 14041: "Resilient, textile and laminate floor coverings - Essential characteristics"

Owner:

TARKETT FRANCE 2 rue de l'Egalité

92000 NANTERRE

FRANCE

Commercial brand(s):

ACCZENT EXCELLENCE 80

Manufacturing unit(s):

TARKETT FRANCE

2 avenue François Sommer

08200 SEDAN

FRANCE

TARKETT LUXEMBOURG SA

2 op der Sang

9779 LENTZWEILER

LUXEMBOURG

Brief description:

Floor covering

(see detailed description in paragraph 2)

Date of issue:

April 15th, 2010

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 and of the law dated June 3rd, 1994.

If this report is being issued by e-mail and/or on an electronic medium, only the hard copy of the report signed by CSTB shall prevail in the event of a dispute.

The reproduction of this classification report is only authorised in its integral form.

It comprises 3 pages.



1. Introduction

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

2. Product description

Heterogeneous vinyl floor covering tested glued on a 19 mm thick wood particleboard.

Vinyl covering consisting of:

- A finishing layer made of polyurethane.

- A 0.80 mm thick transparent overlay made of polyvinyl chloride.

- A printed compact layer made of polyvinyl chloride.

- A compact underlay made of polyvinyl chloride.

Nominal weight per unit area: 3100 g/m².

Nominal thickness: 2 mm.

Colours: various.

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

3.1 Tests reports

Name of laboratory	Name of sponsor	Test identification	Test report No.	Test method
СЅТВ	TARKETT FRANCE 2 rue de l'Egalité 92000 NANTERRE FRANCE	ES541090014	RA10-0121	EN ISO 9239-1

3.2 Tests results

Test method	Product	Number of tests	Parameters	Results Continuous
				parameters: mean value
EN ISO 9239-1	ACCZENT EXCELLENCE 80 TARKETT SEDAN manufacturing unit	3	Critical heat flux (kW/m²) Smoke (%.min)	8.12 308
	ACCZENT EXCELLENCE 80 TARKETT LENTZWEILER manufacturing unit	3	Critical heat flux (kW/m²) Smoke (%.min)	8.78 358

Test method	According to the NF EN 14041 standard it is not necessary to perform this
EN ISO 11925-2	test to classify this product.



4. Classification and direct field of application

4.1 Reference of the classification

This classification has been carried out in accordance with clause(s) 12.6 and 12.9.2 of the NF EN 13501-1 standard.

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 product parameters:

- The product described in paragraph 2.
- A nominal thickness of 2 mm.
- A nominal weight per unit area of 3100 g/m².

This classification is valid for the following end use conditions:

Glued (acrylic glue) on any derivative wood panel with a density \geq 470 kg/m³ or on any A2_{fl}-s1 or A1_{fl} class substrate with a density \geq 1200 kg/m³.

Champs-sur-Marne, April 15th, 2010

The Technician Responsible for the test

Franck GOGUEL

The Head of Reaction to Fire laboratory

Nicolas ROURE

......END OF THE CLASSIFICATION REPORT