

SAFETY, STRUCTURES AND FIRE DEPARTMENT Reaction to fire

REACTION TO FIRE CLASSIFICATION REPORT No. RA11-0204 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 GDL SA

ZI Eselborn-Lentzweiler

2 Op der Sang

9779 LENTZWEILER

LUXEMBOURG

Commercial brand(s): ACCZENT EXCELLENCE 70 TOPAZ

Brief description: Floor covering

(see detailed description in paragraph 2)

Date of issue: May 29th, 2012

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 4 pages.

Modification of the document for changing of commercial brand. The document RA11-0204 dated May 29th, 2012 cancels and replaces the document RA11-0204 dated October 20th, 2011.



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 5 to 6 μm thick finishing layer made of polyurethane.
- A transparent overlay made of polyvinyl chloride with a thickness of 0.70 mm.
- An underlayer made of polyvinyl chloride and fillers reinforced with a glass tissue.
- A compact layer made of polyvinyl chloride and fillers.

Nominal weight per unit area: 2900 g/m².

Nominal thickness: 2.5 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
CSTB	TARKETT GDL SA ZI Eselborn-Lentzweiler	ES541120226	Extension file	-
2 Op der S 9779 LEN	2 Op der Sang 9779 LENTZWEILER LUXEMBOURG	ES541110353	RA11-0204	EN ISO 11925-2 EN ISO 9239-1

3.2 Tests results

Test method	Product	Number of tests	Parameters	Results Compliance parameters
EN ISO 11925-2 Surface exposure - 15 seconds	ACCZENT EXCELLENCE 70 TOPAZ	6	Fs > 150 mm Filter paper	Not reached Not ignited

Test method	Product	Number of tests	Parameters	Results Continuous parameters: mean value
EN ISO	ACCZENT EXCELLENCE	3	Critical heat flux (kW/m²)	7.53
9239-1	70 TOPAZ		Smoke (%.min)	518



4. Classification and direct field of application

4.1 Reference of the classification

This classification has been carried out in accordance with clause(s) 12.5 and 12.9.2 of the NF EN 13501-1 standard.

4.2 Classification

Fire behaviour		Smoke production
C _{fl}	-	s1

Classification: C_{fl} - S1

4.3 Field of application

This classification is valid for the following product parameters:

- The products described in paragraph 2.
- A nominal thickness of 2.5 mm.
- A nominal weight per unit area of 2900 g/m².
- Various colours.

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, May 29th, 2012

The Technician Responsible for the test

Mickaël GOULE

The Head of Reaction to Fire laboratory

Nicolas ROURE

.....END OF THE CLASSIFICATION REPORT