

REACTION TO FIRE CLASSIFICATION REPORT
No. RA10-0124
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 14904: "Surfaces for sports areas - Indoor surfaces for multi-sports use - Specification"

Owner: **TARKETT FRANCE - Division Sports Indoor**
2 rue de l'Egalité
92000 NANTERRE
FRANCE

Commercial brand(s): **OMNISPORTS ACCZENT COMPACT 2 mm**

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 prejudice 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
CSTB	TARKETT FRANCE 2 rue de l'Égalité 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	OMNISPORTS ACCZENT COMPACT 2 mm TARKETT SEDAN manufacturing unit	3	Critical heat flux (kW/m ²) Smoke (%.min)	8.12 308
	OMNISPORTS ACCZENT COMPACT 2 mm TARKETT LENTZWEILER manufacturing unit	3	Critical heat flux (kW/m ²) Smoke (%.min)	8.78 358

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

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 $\geq 470 \text{ kg/m}^3$ or on any A2_{fl}-s1 or A1_{fl} class substrate with a density $\geq 1200 \text{ kg/m}^3$.

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