



*le futur en construction*

**SAFETY, STRUCTURES AND FIRE DEPARTMENT**  
**Reaction to fire**

# **REACTION TO FIRE CLASSIFICATION REPORT**

## **No. RA08-0016**

### **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 SAS**  
**2 Rue François Sommer**  
**08203 SEDAN**  
**FRANCE**

**Commercial brand(s):**

**ACCZENT Unik**

**Brief description:**

**Vinyl floor covering**  
(see detailed description in paragraph 2)

**Date of issue:**

**February 06<sup>th</sup>, 2008**

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 3<sup>rd</sup>, 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

Vinyl floor covering tested loose laid over a 19 mm thick particles board substrate.

Flooring consisting of:

- A 0.80 mm thick transparent overlay made of polyvinyl chloride with polyurethane finishing in surface.
- A printed compact layer made of polyvinyl chloride.
- An underlay made of polyvinyl chloride.
- A non woven polyester.

Nominal weight per unit area: 3100 g/m<sup>2</sup>.

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 Nos.	Test method
CSTB	TARKETT SAS 2 Rue François Sommer 08203 SEDAN FRANCE	ES541070912	RA08-0016	EN ISO 11925-2 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 Unik	3	Critical flux (kW/m <sup>2</sup> ) Smoke (%.min)	<b>8.48</b> <b>472</b>

Test method	According to the NF EN14041 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>B<sub>fl</sub></b>	-	<b>s1</b>

**Classification: B<sub>fl</sub> - s1**

**4.3 Field of application**

This classification is valid for the following product parameters:

- A nominal thickness of 2 mm.
- A nominal weight per unit area of 3100 g/m<sup>2</sup>.

This classification is valid for the following end use conditions:

- Loose laid over any derivative wood panel with a density  $\geq 470$  kg/m<sup>3</sup> and on any A2<sub>fl</sub> or A1<sub>fl</sub> class substrate with a density  $\geq 1200$  kg/m<sup>3</sup>.

Champs-sur-Marne, February 06<sup>th</sup>, 2008

**The Technician responsible for the test**

**The Head of Reaction to Fire activity**



**David BETTOÏA**



**Martial BONHOMME**

.....END OF THE CLASSIFICATION REPORT