



## REACTION TO FIRE CLASSIFICATION REPORT N° 2020/107

According to EN 13501-1 (2007) + A1 (2013)

Notification by the French Government to the European Commission  
under n° NB 2401  
Regulation (UE) n° 305/2011

Sponsor : TARKETT LIMITED  
Dickley Lane Lenham  
Maidston, Kent  
ME17 2QX ENGLAND

Product name : SAFETRED UNIVERSAL ACOUSTIC

Description : Resilient floor covering (EN ISO 13845 family)  
(see detailed description in paragraph 2)

Date of issue : 28/08/2020

*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 of the law dated June 3<sup>rd</sup> 1994.*

*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: September 2007 & A1 (2013).

**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**

Polyvinyl chloride floor coverings with particle based enhanced slip resistance (EN ISO 13845 family).

Tested glued (acrylic glue BOSTIK MIPLAFIX 800 with depositing 300 g/m<sup>2</sup>) over a wood panel particle board without flame retarded classified C<sub>s</sub>-s1 with a density (680 ± 50) kg/m<sup>3</sup> and thickness (20 ± 2) mm.

Use surface: 100 % PVC

Nominal mass per unit area : 2750 g/m<sup>2</sup>

Nominal total thickness : 2,50 mm

Nominal wear layer thickness : 0,30 mm

**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       |
|--------------------|-------------------------------------------------------------------------------|----------------|-------------------|
| C.R.E.T.           | TARKETT LIMITED<br>Dickley Lane Lenham<br>Maidstone, Kent<br>ME17 2QX ENGLAND | RL 2020/461-1  | NF EN ISO 9239-1  |
|                    |                                                                               | RL 2020/461-2  | NF EN ISO 11925-2 |

**3.2. Tests results**

| Test method                  | Product                     | Number of tests | Results                      |                       |
|------------------------------|-----------------------------|-----------------|------------------------------|-----------------------|
|                              |                             |                 | Parameters                   | Compliance parameters |
| NF EN ISO 11925-2            | SAFETRED UNIVERSAL ACOUSTIC | 6               | F <sub>s</sub> ≤ 150 mm      | Compliant             |
| Surface exposure-15 secondes |                             |                 | Ignition of the filter paper | Compliant             |

| Test method      | Product                     | Number of tests | Parameters                              | Results                            |
|------------------|-----------------------------|-----------------|-----------------------------------------|------------------------------------|
|                  |                             |                 |                                         | Continuous parameters : mean value |
| NF EN ISO 9239-1 | SAFETRED UNIVERSAL ACOUSTIC | 3               | Critical heat flux (kW/m <sup>2</sup> ) | 9,7                                |
|                  |                             |                 | Smoke (% X min)                         | 153,2                              |

#### 4. Classification and field of application

##### 4.1. Reference of classification

This classification has been carried out in accordance with EN 13501-1 :2007 & A1 (2013).

##### 4.2. Classification

| Fire behaviour  |   | Smoke production |
|-----------------|---|------------------|
| B <sub>f1</sub> | - | s1               |

**Classification : B<sub>f1</sub> – s1**

##### 4.3. Field of application

This classification is valid for the following end use applications :

Glued over a wood panel particle board without flame retarded classified C<sub>f1</sub>-s1 with a density  $\geq 510 \text{ kg/m}^3$ .

This classification is valid for the following product parameters :

- A nominal mass per unit area of: 2750 g/m<sup>2</sup>
- A nominal thickness of : 2,50 mm
- A nominal wear layer : 0,30 mm

#### 5. Limitations

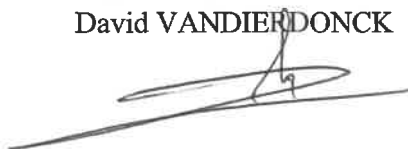
This classification document does not represent type approval or certification of the product.

“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 attestation of conformity and CE marking under the Construction Products Directive.

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



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



*End of the classification report*