



## REACTION TO FIRE CLASSIFICATION REPORT N° 2023/236-2

According to EN 13501-1 (2018)

(English version of classification report N°2023/236-1)

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

Sponsor : GERFLOR  
51 Place Verrazzano  
69258 LYON Cedex 09  
FRANCE

Product name : TARALAY IMPRESSION HOP ACOUSTIC 33 and 43

Description : Polyvinyl chloride floor coverings (EN ISO 11638 family)  
(see detailed description in paragraph 2)

Date of issue : 01/09/2023

*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.*

*The reproduction of this classification report is only authorised in its integral form.  
It comprises 4 pages*

**1. Introduction**

This classification report defines the classification assigned to the above-mentioned products in accordance with the procedures given in the NF EN 13501-1 standard (2018).

**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**

Resilient floor covering - Heterogeneous polyvinyl chloride flooring on foam (EN ISO 11638 family).

Tested loose laid over a fibre-cement board classified A1<sub>f</sub> or A2<sub>f</sub> with a density (1800 ± 200) kg/m<sup>3</sup> and thickness (8 ± 2) mm.

Use surface : PVC plastic  
 Backing type : PVC plastic  
 Nominal mass per unit area : 3570 to 3670 g/m<sup>2</sup>  
 Nominal total thickness : 4,30 to 4,35 mm  
 Nominal wear layer thickness : 0,63 to 0,70 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.	GERFLOR 51 Place Verrazzano 69258 LYON Cedex 09 FRANCE	RL 2023/604-1 RL 2023/604-2	NF EN ISO 9239-1 (EN ISO 9239-1: 2010)

**3.2. Tests results**

Classes of reaction to fire for resilient floor coverings, classified without further testing.

Test method NF EN ISO 11925-2	The floorings « <b>TARALAY IMPRESSION HOP ACOUSTIC 33 and 43</b> » meet the requirements of table 3 of the standard NF EN 14041 (2005) and are classified E <sub>f</sub> without further testing (CWFT)
----------------------------------	---

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
NF EN ISO 9239-1	TARALAY IMPRESSION HOP ACOUSTIC 33	3	Critical heat flux (kW/m <sup>2</sup> )	8,6
			Smoke (% X min)	250,3

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
NF EN ISO 9239-1	TARALAY IMPRESSION HOP ACOUSTIC 43	3	Critical heat flux (kW/m <sup>2</sup> )	8,4
			Smoke (% X min)	255,9

#### 4. Classification and field of application

This classification has been carried out in accordance with EN 13501-1 (2018).

##### 4.1. Classification

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

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

##### 4.2. Field of application

This classification is valid for the following end use applications :

Loose laid and glued over a fibre-cement A1<sub>f1</sub> or A2<sub>f1</sub> class with a density  $\geq 1350$  kg/m<sup>3</sup>.

This classification is valid for the following product parameters :

- A nominal mass per unit area of : 3570 to 3670 g/m<sup>2</sup>
- A nominal thickness of : 4,30 to 4,35 mm
- A nominal wear layer thickness of : 0,63 to 0,70 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 of AVCP and CE marking under the Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of constructions products.

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.”

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

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

A handwritten signature in black ink, consisting of stylized, overlapping loops and strokes, likely representing the name 'Marc WELCOMME'.

*End of the classification report*