



## REACTION TO FIRE CLASSIFICATION REPORT N°2023/283-2

According to EN 13501-1 (2018)

(English version of classification report N°2023/283-1)

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

Sponsor :	GERFLOR 1 Place Verrazzano 69258 Lyon Cedex 09 FRANCE
Product name :	Family product on foam on SPORISOL/ISOLSPORT underlay
Description :	Polyvinyl chloride floor coverings (EN ISO 11638 family) (see detailed description in paragraph 2)
Date of issue :	10/10/2025 (update)

*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 product 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 in tile and roll (EN ISO 11638 family).

Use surface: plasticized PVC

Nominal mass per unit area : 2135 to 3670 g/m<sup>2</sup>

Nominal total thickness : 2,80 to 4,35 mm

Nominal total wear layer: 0,25 to 1,17 mm

Underlay SPORISOL/ISOLPORT

Nominal mass per unit area: 1350 g/m<sup>2</sup>

Nominal total thickness: 1,65 mm

Installation: Resilient floor covering tested loose laid on underlay SPORISOL/ISOLSPORT: together tested loose laid over a fibre-cement A1<sub>f</sub> or A2<sub>f</sub> with a density (1800 ± 200) kg/m<sup>3</sup> and thickness (8 ± 2) 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 1 Place Verrazzano 69258 LYON Cedex 09 FRANCE	RL 2023/681-1 RL 2023/682-1 RL 2023/683-1	NF EN ISO 9239-1 (2013)
		RL 2023/681-2 RL 2023/682-2 RL 2023/683-3	NF EN ISO 11925-2 (2020)

### 3.2. Tests results

Test method	Product	Number of tests	Results	
			Parameters	Compliance parameters
NF EN ISO 11925-2	CREATION 70 ZEN on SPORISOL/ISOLSPORT underlay	6	Fs ≤ 150 mm	Compliant
Surface exposure-15 secondes			Ignition of the filter paper	Compliant

Test method	Product	Number of tests	Results	
			Parameters	Compliance parameters
NF EN ISO 11925-2	TARALAY PREMIUM CONFORT 43 on SPORISOL/ISOLSPORT underlay	6	Fs ≤ 150 mm	Compliant
Surface exposure-15 secondes			Ignition of the filter paper	Compliant

Test method	Product	Number of tests	Results	
			Parameters	Compliance parameters
NF EN ISO 11925-2	TRADIFLOR 2S3 on SPORISOL/ISOLSPORT underlay	6	$F_s \leq 150 \text{ mm}$	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	CREATION 70 ZEN on SPORISOL/ISOLSPORT underlay	3	Critical heat flux ( $\text{kW/m}^2$ )	7,5
			Smoke (% X min)	253,5

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
NF EN ISO 9239-1	TARALAY PREMIUM CONFORT 43 on SPORISOL/ISOLSPORT underlay	3	Critical heat flux ( $\text{kW/m}^2$ )	7,1
			Smoke (% X min)	300,7

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
NF EN ISO 9239-1	TRADIFLOR 2S3 on SPORISOL/ISOLSPORT underlay	3	Critical heat flux ( $\text{kW/m}^2$ )	8,6
			Smoke (% X min)	142,2

#### 4. Classification and field of application

##### 4.1. Reference of classification

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

##### 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 end use applications :

**Resilient floor covering** tested loose laid on **SPORISOL/ISOLSPORT** underlay.  
Together tested loose laid and glued (with acrylic glue) over a fibre-cement  $A1_{fl}$  or  $A2_{fl}$  class with a density  $\geq 1350 \text{ kg/m}^3$ .

This classification is valid for the following product parameters :

- A nominal mass per unit area of : 2135 to 3670 g/m<sup>2</sup>
- A nominal thickness of : 2,80 to 4,35 mm
- A nominal thickness wear layer : 0,25 to 1,17 mm

“SPORISOL/ISOLSPORT”underlay

- A nominal mass per unit area of : 1350 g/m<sup>2</sup>
- A nominal thickness of : 1,65 mm

The classification of the product family is valid for the following trademarks :

TARALAY PREMIUM CONFORT 33  
TARALAY PREMIUM CONFORT 43  
TARALAY MILLENIUM CONFORT 33  
TARALAY MILLENIUM CONFORT 43  
TARALAY INITIAL CONFORT 33  
TARALAY INITIAL CONFORT 43  
TARALAY IMPRESSION CONFORT 33  
TARALAY IMPRESSION CONFORT 43  
TARALAY IMPRESSION HOP ACOUSTIC  
TRADIFLOR 2S3  
TRANSIT 2S3  
CREATION 40 ZEN  
CREATION 55 ZEN  
CREATION 70 ZEN

## **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.”

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



*End of the classification report*