



## REACTION TO FIRE CLASSIFICATION REPORT

N° 2014/012-2

(Modification of classification report N°2014/007-2)

According to EN 13501-1 (2007) + A1 (2013) & EN 13501-1 (2018)

Notification by the French Government to the European Commission  
under n° NB 2401

Sponsor :

Product name : Products group (Tufted carpet 100 % polyamide  
on needled fleece polypropylene TWINBACK)

Description : Textile floor coverings (EN 1307 family)  
(see detailed description in paragraph 2)

Date of issue : 14/12/2021 (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 dated June 3<sup>rd</sup> 1994.*

*The reproduction of this classification report is only authorised in its integral form.  
It comprises 5 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: September 2007 & A1 (2013) & EN 13501-1 (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**

Tufted carpet 100% polyamide on needled fleece polypropylene backing TWINBACK (EN 1307 family).

Tested glued over a fibre-cement board classified A2<sub>s1</sub> or A1<sub>s1</sub> with a density (1800 ± 200) kg/m<sup>3</sup> and thickness (8 ± 2) mm

Use surface : 100 % polyamide.

Nominal mass per unit area : 1250 to 3350 g/m<sup>2</sup>

Nominal effective pile thickness : 3,0 to 13,5 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.		RL 2016/249	NF EN ISO 9239-1

Name of laboratory	Name of sponsor	Test report N°	Test method
C.R.E.T.		RL 2019/563	NF EN ISO 9239-1

**3.2. Tests results**

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

Test method	The floorings « <b>CAPRICCIO WFB</b> » - « <b>AMARYLLIS WFB</b> » meet the requirements of table 2 of the standard EN 14041 and are classified without further testing (CWFT)
NF EN ISO 11925-2	<b>Classification E<sub>fl</sub></b>

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
NF EN ISO 9239-1	CAPRICCIO WFB	3	Critical heat flux (kW/m²)	≥ 4,5
			Smoke (% X min)	≤ 750

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
NF EN ISO 9239-1	AMARYLLIS WFB	3	Critical heat flux (kW/m²)	≥ 8,0
			Smoke (% X min)	≤ 750

#### 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) & EN 13501-1 (2018).

##### 4.2. Classification

Fire behaviour		Smoke production
C <sub>f</sub>	-	s1

**Classification : C<sub>f</sub> – s1**

##### 4.3. Field of application

This classification is valid for the following end use applications :

Glued over fibre-cement A2<sub>f</sub>-s1 or A1<sub>f</sub> class with a density ≥ 1350 kg/m³

This classification is valid for the following product parameters :

- A nominal mass per unit area of : 1250 to 3350 g/m²
- A nominal effective thickness of : 3,0 to 13,5 mm

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

**AMARYLLIS WFB**  
**ANEMONE WFB**  
**AREZZO WFB**  
**ASTER WFB**  
**AUDREY WFB**  
**AVELINO WFB**  
**BELLAGIO WFB**  
**BOLD INDULGENCE WFB**  
**BOUTIQUE WFB**  
**CAPRICCIO WFB**  
**CAVIAR WFB**

**CELESTE WFB**  
**CORVINO WFB**  
**CRISTALLE WFB**  
**DINANT WFB**  
**DIVINO WFB**  
**DIVO WFB**  
**DUETTE WFB**  
**EARTHY PRIVILEGE WFB**  
**ELITE WFB**  
**ESTRELLA WFB**  
**EVOLVE WFB**  
**EXCELSIOR WFB**  
**EXCLUSIVO WFB**  
**FIGARO NEW WFB**  
**FIORI WFB**  
**FOLLIE WFB**  
**FRIVOLA WFB**  
**GERONA WFB**  
**GRANDEUR WFB**  
**HARMONY WFB**  
**HELMSDALE WFB**  
**IN TENSE WFB**  
**LILY WFB**  
**LUCIDO WFB**  
**LUMINA WFB**  
**MARILYN WFB**  
**MARLENE WFB**  
**NATIVE TWILIGHT WFB**  
**NATURAL EMBRACE WFB**  
**PARMA WFB**  
**PALERMO WFB**  
**PICCADILLY WFB**  
**PICOBELLO WFB**  
**PISSARRO WFB**  
**POPPY WFB**  
**PRECIOSA WFB**  
**PRIMROSE WFB**  
**PROMENADE WFB / PM + dessin WFB**  
**ROSA WFB**  
**SAN MARINO WFB**  
**SATINO CASANOVA WFB**  
**SATINO DAYDREAM WFB**  
**SATINO DOLCE WFB**  
**SATINO EXCELSIOR WFB**  
**SATINO GLAMOUR WFB / GLAMOUR WFB**  
**SATINO ISEO WFB**  
**SATINO ROMANTICA WFB**  
**SATINO ROMEO WFB**  
**SATINO ROSARIO WFB**  
**SATINO ROSATE WFB**  
**SATINO ROYALE WFB**  
**SATINO ROYCE WFB**  
**SATINO VALENTINO WFB**  
**SAVAGE ABUNDANCE WFB**  
**SUTTON GRANGE WFB**  
**SYMPHONY WFB**  
**VENICE WFB**

**VIVID OPULENCE WFB**  
**VOGUE WFB**  
**WEALTHY GATHERING WFB**  
**YASMIN WFB**

## **5. Limitations**

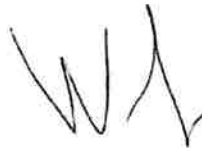
This classification document does not represent type approval or certification of the product.

"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*