



REACTION TO FIRE CLASSIFICATION REPORT
N° 2014/037-2
(English report of classification report RC 2014/037-1)
According to EN 13501-1 (2007) + A1 (2013)

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

Sponsor : BALSAN
Corbilly Arthon
36330 LE POINCONNET
FRANCE

Product name : Tufted pile carpet 100% polyamide on woven synthetic backing
(Update additional trademark)

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

Date of issue : 21/06/2016

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 3rd 1994.

*The reproduction of this classification report is only authorised in its integral form.
It comprise 5 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

Tufted pile carpet 100% polyamide on woven polypropylene backing (EN 1307 family).

Tested glued over a fibre-cement board classified A1_{fl} or A2_{fl} with a density (1800 ± 200) Kg/m³ and thickness (8 ± 2) mm

Use surface: 100 % polyamide.

Nominal mass per unit area : 1425 to 2800 g/m².

Nominal effective pile thickness : 2,2 to 12,0 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.	BALSAN Corbilly Arthon 36330 LE POINCONNET FRANCE	RL 2014/163 (02/05/2014)	NF EN ISO 9239-1

Name of laboratory	Name of sponsor	Test report N°	Test method
CENTEXBEL	BALSAN Corbilly Arthon 36330 LE POINCONNET FRANCE	12.01759.01 (25/05/2012)	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 « SANTA FE DD » - « HAMILTON » meet the requirements of table 2 of the standard EN 14041 and are classified without further testing (CWFT)
NF EN ISO 11925-2	Classification E_{fl}

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
NF EN ISO 9239-1	SANTA FE DD (CRET report 2014/163)	3	Critical heat flux (kW/m ²)	5,5
			Smoke (% X min)	98,9

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters : mean value
EN ISO 9239-1	HAMILTON (CENTEXBEL report 12.01759.01)	3	Critical heat flux (kW/m ²)	9,8
			Smoke (% X min)	85,0

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
C _{fl}	-	s1

Classification : C_{fl} – s1

4.3. Field of application

This classification is valid for the following end use applications :

Glued over fibre-cement A2_{fl} or A1_{fl}.

This classification is valid for the following product parameters :

- A nominal mass per unit area of: 1425 to 2800 g/m²
- A nominal effective pile thickness of : 2,2 to 12,0 mm

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

AQUARELLE
AQUARELLE TOUCH
BACCARAT
BALMORAL
BAYA
BOGOLAN ROLL
BOLERO ROLL
CAPITOL
CARROUSEL
CENTAURE 2000
CENTAURE DECO
COLISEE
CONSTELLATION
DESIGN CONCEPT
EQUINOXE
ERMITAGE
FACTORY ROLL
FEELINGS

**GABARDINE
HAMILTON
IMPRESSION ROLL
KAVIAR
KIMONO
L480 ROLL
LACE
LES BEST
LES BEST S
LES BEST DESIGN
LES BEST DESIGN II
LES FIRST
LES GREENS DD
LES MUST
LUXE
MEZZO ROLL
OXYGEN
QUICK DD
RESIDENTIEL DD
SANTA FE DD
SARI
SCENARIO
SCRIPT
SERENITE
SIGNATURE DD
SMALL
SUBLIME
SYDNEY DD
TANGO
TERRITOIRES
TOP DESIGN 650
TOP DESIGN 850
TOP DESIGN 950
TOP DESIGN 1100
TOP DESIGN 1300
TOP DESIGN SCENARIO
TOP DESIGN STRUCTURED LOOP
TORSADE
ULTRASOFT
VOGUE
ZENITH ROLL**

5. Limitations

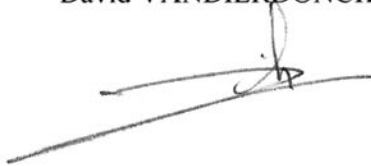
This classification document does not represent type approval or certification of the product.

“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.”

The Responsible for the Test
David VANDIERDONCK

A handwritten signature in black ink, consisting of a series of loops and a long horizontal stroke at the bottom.

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

A handwritten signature in black ink, featuring several vertical strokes and a few horizontal ones, forming a stylized 'M'.

End of the classification report