

REACTION TO FIRE CLASSIFICATION REPORT No. RA13-0130 ACCORDING TO THE EUROPEAN STANDARD NF EN 13501-1+A1:2013

Notification by the French Government to the European Commission under no. 0679

Seule la version française fait foi
The French version is legally acceptable

Product standard

NF EN 14041:2005 "Resilient, textile and laminate floor coverings – Essential characteristics"

Owner:	TARKETT GDL S.A. 2, Op der Sang 9779 LENTZWEILER LUXEMBOURG
Commercial brand(s):	STARFLOOR CLICK 30 STARFLOOR CLICK 50 ID ESSENTIAL CLICK
Manufacturing unit(s):	The manufacturing unit appears in the associated tests report
Brief description:	Floor covering (see detailed description in paragraph 2)
Date of issue:	May 18th, 2015

This classification report certifies only the characteristics of the object submitted for testing but does not prejudice the characteristics of similar products. So it does not constitute a product certification in the sense of Articles L 115-27 to L 115-33 and R 115-1 to R 115-3 of the Consumer Code.

If this report is being issued by e-mail and/or on an electronic medium, only the hard copy of the report signed by CSTB shall prevail in the event of a dispute.

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

Extension of the report RA13-0130 dated Mai 24th, 2013 for addition of new commercial brand

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+A1:2013 standard.

2. Product description

Heterogeneous vinyl floor coverings into the form of strip tested loose-laid on a 19 mm thick wood particleboard.

Vinyl coverings consisting of:

- A finishing layer made of polyurethane.
- A 0.30 mm ("STARFLOOR CLICK 30") and 0.50 mm ("STARFLOOR CLICK 50") thicknesses transparent overlay made of polyvinyl chloride protecting a printed decor.
- A 2.50 mm ("STARFLOOR CLICK 30") and 3.30 mm ("STARFLOOR CLICK 50") thicknesses compact intermediate layer made of polyvinyl chloride and fillers reinforced with a glass mesh.
- A 1.20 mm thick compact backing made of polyvinyl chloride and fillers.

Nominal weights per unit area: 7400 g/m² ("STARFLOOR CLICK 30") and 9200 g/m² ("STARFLOOR CLICK 50").

Nominal thicknesses: 4.00 mm ("STARFLOOR CLICK 30") and 5.00 mm ("STARFLOOR CLICK 50").

Colours: various.

3. Tests reports and tests results in support of this classification

3.1 Tests reports

Name of laboratory	Name of sponsor	Test identification	Test report No.	Test method
CSTB	TARKETT GDL S.A. 2, Op der Sang 9779 LENTZWEILER LUXEMBOURG	ES541150169	Modification file	-
		ES541130158	RA13-0130	NF EN ISO 11925-2:2013 NF EN ISO 9239-1:2013

3.2 Tests results

Test method	Product	Number of tests	Parameters	Results
				Compliance parameters
NF EN ISO 11925-2 Surface exposure - 15 seconds	STARFLOOR CLICK 30	6	Fs > 150 mm Filter paper	Not reached Not ignited
NF EN ISO 11925-2 Surface exposure - 15 seconds	STARFLOOR CLICK 50	6	Fs > 150 mm Filter paper	Not reached Not ignited

Test method	Product	Number of tests	Parameters	Results
				Continuous parameters Mean values
NF EN ISO 9239-1	STARFLOOR CLICK 30	3	Critical heat flux (kW/m ²) Smoke (%.min)	9.99 520
	STARFLOOR CLICK 50	3	Critical heat flux (kW/m ²) Smoke (%.min)	8.76 669

4. Classification and direct field of application

4.1 Reference of the classification

This classification has been carried out in accordance with clauses 12.6 and 12.9.2 of the NF EN 13501-1+A1:2013 standard.

4.2 Classification

Fire behaviour		Smoke production
B_{fl}	-	s1

Classification:

4.3 Field of application

This classification is valid for the following product parameters:

- The products described in paragraph 2.
- Into the form of strips.
- A nominal thickness of 4.00 mm ("STARFLOOR CLICK 30") and 5.00 mm ("STARFLORR CLICK 50").
- A nominal weight per unit area of 7400 g/m² ("STARFLOOR CLICK 30") and 9200 g/m² ("STARFLOOR CLICK 50").
- Various colours.

This classification is valid for the following end use conditions:

- Loose-laid on any derivative wood panel with a density $\geq 510 \text{ kg/m}^3$ or on any A2_{fl}-s1 or A1_{fl} class substrate with a density $\geq 1350 \text{ kg/m}^3$.

5. Limitations

The present 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 performance by the manufacturer within the context of system 3 attestation of conformity and CE marking under the European Construction Products Regulation (regulation UE no. 305/2011).

The manufacturer has made a declaration, which is held on file. This confirms that the products design requires no specific processes, procedures or stages (e.g. 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.

Champs-sur-Marne, May 18th, 2015

**The Technician
Responsible for the test**



Mickaël GOULE

**The Head of Reaction to Fire
Laboratory**



Nicolas ROURE

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