



REACTION TO FIRE CLASSIFICATION REPORT
N ° 2019 / 172-1

In accordance To the EN 13501-1 (2007) + A1 (2013)

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

For request of :	UDIREV 8 rue Copernic - ZI du Coudray 93600 AULNAY - SOUS - BOIS FRANCE
Product name:	LIBERTY ROCK 40 ACOUSTIC
Description:	Heterogeneous PVC floor covering (Family EN ISO 10582) (detailed description in paragraph 2)
Date of issue:	23/09/2019

*This classification report only attests to the characteristics of the sample subjected to the tests and does not prejudge the characteristics of similar products.
It does not therefore constitute product certification within the meaning of article L115-27 of the consumer code and of the law of 3 June 1994.*

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1. Introduction

This classification report defines the classification attributed to the above-mentioned product (s) in accordance with the operating modes given in standard NF EN 13501-1: September 2007+ A1 (2013).

2. Details of product class**2.1. Standard product**

NF EN 14041 (2005) "Coating of resilient floors, textiles and laminates -Essential characteristics".

2.2. Description of product

Heterogeneous PVC flooring in 1220 mm x 180 mm LVT slats (EN ISO 10582 family).

Free-standing test on a non-fire-retardant class Cf1-sl particle board support, with a density (680±50) kg / m³ and thickness (20±2) mm.

Wear layer: 100% PVC

Nature of the reverse: PVC

Nominal total surface weight: 8420 g / m² Nominal
total thickness: 5.20 mm

Nominal thickness of the wear layer: 0.40 mm

3. Test reports and test results supporting this classification**3.1. Test Reports**

Name of the lab	Name of the applicant	N° Test Report	Test method
C.R.E.T.	UDIREV 8 rue N.COPERNIC Z.I du Coudray 93600 AULNAY-SOUS-BOIS	RL 2019/583-1	NF EN ISO 9239-1
		RL 2019/583-2	NF EN ISO 11925-2

3.2. Test Results

Test Method	Product	Number of tests	Results	
			Parameters	Compliance with parameters
NF EN ISO 11925-2	LIBERTY ROCK 40 ACOUSTIC	6	Fs;; 150mm	Conform
Surface attack 15s exposure			Ignition of filter paper	Conform

Test Method	Product	Number of tests	Parameters	Results
				Parameters medium continuous
NF EN ISO 9239-1	LIBERTY ROCK 40 ACOUSTIC	3	Critical energy flow (kW/m ²)	10,8
			Smoke production (%Xmin)	121,0

4. Classification and scope**4.1. Classification reference**

The classification was carried out in accordance with standard EN 13501-1: 2007 + A1 (2013)

4.2. Ranking

Behavior in fire		Smoke production
Bn	-	sl

Ranking : Bfl-sl

4.3. Domain of application

The classification is valid for the following end use conditions :

- Free-standing and glued on a non-fire-retardant class Cfl-s1 wood particle board support and density 510 kg / m³ and on a fiber-cement support A2fl-s1 or A1fl of density 1350 kg / m³.

The classification is valid for the parameters following products :

- Nominal total surface weight: 8420 g / m²
- Nominal total thickness: 5.20 mm
- Nominal thickness of the wear layer: 0.40 mm

5. Limitations

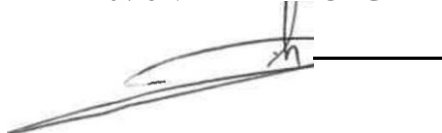
This classification document is not an approval or type certification of the product.

"The classification given to the product in this report is appropriate for a declaration of conformity by the manufacturer as part of a system 3 attestation of conformity and for CE marking under the Construction Products Directive.

The manufacturer has made a declaration which is on file. It confirms that the product design does not requires no process, no procedure, or specific step (no addition of flame retardants, limitation of organic matter, or addition of filler) aimed at improving the fire resistance to obtain the classification achieved. The manufacturer has therefore concluded that the System 3 certification is appropriate.

The testing laboratory therefore played no role in sampling the product for testing, although retaining appropriate references provided by the manufacturer to ensure traceability of samples submitted for testing."

The Test Manager
David VANDIERDONCK



For SARL CRET
The Technical Director
Marc WELCOMME



End of classification report