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EUROPEAN REACTION TO FIRE CLASSIFICATION REPORT ACCORDING TO THE EUROPEAN STANDARD EN 13501-1

Notified Body by the French State besides the European Commission under number : 0071

Product standard : NF EN 14041
Resilient, textile and laminate floorcoverings

(free translation of French classification report n° F120266 CEMATE/2)

N°F120266 - CEMATE/3

Material submitted by : GERFLOR
50 Cours de la République
69627 VILLEURBANNE Cedex
FRANCE

Commercial trademark : BRAZILIA SD

Production site : GERFLOR Tarare
43 Boulevard Garibaldi
69170 TARARE
FRANCE

Brief description : Floorcovering in PVC

Date of report : 2005, December 9th

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It contains 4 pages**

Laboratoire national de métrologie et d'essais

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1. INTRODUCTION

This classification report defines the classification assigned to product in accordance with the procedures given in EN 13501-1.

2. DETAILS OF CLASSIFIED PRODUCT

2.1. NATURE AND END USE APPLICATION

VFHE type (NF EN 649 standard) floorcovering.

2.2. DESCRIPTION

Characteristics product :

Product	Thickness in mm	Mass per unit square meter in g/m ²
BRAZILIA SD	2.00 (2.20 with pellets) Tolerance : -0.10/+0.13 mm Wearing layer : 1.4 Press plasticized PVC Backing : 0.60 Calendered compact PVC with glass grid reinforced	2200 Tolerance : -10/+13 %

Text report to be followed on next page

3. TEST REPORTS AND TEST RESULTS IN SUPPORT OF THIS CLASSIFICATION

3.1. TEST REPORTS

Name of laboratory	Name of sponsor	Test report ref. n°	Test method
Laboratoire national de métrologie et d'essais 29 av. Roger Hennequin 78197 TRAPPES CEDEX	GERFLOR 50 Cours de la République 69627 VILLEURBANNE Cedex	File : F120266 CEMATE/1	Radiant panel EN ISO 9239-1

3.2. TEST RESULTS FOR FLOORINGS

Test method	Number of tests	Parameters	Results
EN ISO 9239-1 Glued to a particle board non-FR	5 BRAZILIA SD (4 specimens) Sao Paulo (4 specimens) Récife (1 specimen)	Critical flux (kW/m ²) Smoke (%.min)	6.85 401

Text report to be followed on next page

4. CLASSIFICATION AND DIRECT FIELD APPLICATION

4.1. CLASSIFICATION

Fire behaviour	Smoke production	Flaming droplets
C_{fl}	s1	-

4.2. FIELD OF APPLICATION

This classification is valid for the product mentioned in § 2.2 or strictly and equally stipulated in the quoted production site.

Colour : various

Thickness : about 2.00 mm (2.20 mm with pellets)

Glued to wood substrate and A1 and A2 classified substrates

5. LIMITATIONS

5.1. RESTRICTIONS CONCERNING THE VALIDITY PERIOD OF THE CLASSIFICATION REPORT

None.

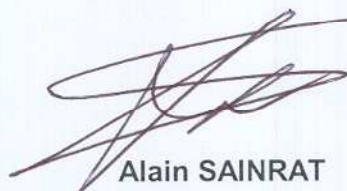
5.2. WARNING

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

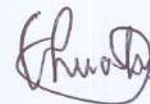
Trappes, the 9th of December 2005

The Head of Fire Behaviour Division

Test Officer


Alain SAINRAT





Luc CHEVALIER