

## 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°G031707 CEMATE/35)

**N°G031707 - CEMATE/36**

<b>Material submitted by :</b>	GERFLOR 50 Cours de la République 69627 VILLEURBANNE Cedex FRANCE
<b>Commercial trademark :</b>	ELEGANCE SD
<b>Production site :</b>	GERFLOR Provence Z.I. du Bois des Lots 26130 SAINT PAUL TROIS CHATEAUX FRANCE
<b>Brief description :</b>	Floorcovering in PVC
<b>Date of report :</b>	2006, July 13 <sup>th</sup>

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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

VFHO type (NF EN 649 standard) floorcovering.

### 2.2. DESCRIPTION

Characteristics product :

Product	Thickness in mm	Mass per unit square meter in g/m <sup>2</sup>
<b>ELEGANCE SD</b> PVC Plasticizers (phtalates) Filler (calcium carbonate) Stabilizing and various additives	2.4 Tolerance : -0.15/+0.18 mm	3100 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 : G031707 CEMATE/34	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 fibre-ciment board	4	Critical flux (kW/m <sup>2</sup> ) Smoke (%.min)	<b>10.79</b> <b>80</b>

Text report to be followed on next page

#### 4. CLASSIFICATION AND DIRECT FIELD APPLICATION

##### 4.1. CLASSIFICATION

Fire behaviour	Smoke production	Flaming droplets
<b>B<sub>fi</sub></b>	<b>s1</b>	-

##### 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 2.4 mm

Glued to 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 13<sup>th</sup> of July 2006

The Head of Fire Behaviour Division

Test Officer




Alain SAINRAT



Luc CHEVALIER