

**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°H111204 CEMATE/7)

**N°H111204 - CEMATE/8****Material submitted by :** GERFLOR  
50 Cours de la République  
69627 VILLEURBANNE Cedex  
FRANCE**Commercial trademark :** **V.E.R. ENVERS TEXTILE**  
PRIMETEX, CASTOTEX, RESISTEX, PRIMETEX GRIP'X, INSUGRIP,  
TEXLINE, TEXLINE GRIP'X, GRIP TEX, GRIP TEX PLUS, TEXLINE HQR,  
HITEX, NERA TEX, NERA TEX PLUS, TRANSIT TEX**Brief description :** Floorcovering in PVC**Date of report :** 2007, November 29<sup>th</sup>**Only full reproduction of the present document is authorized.  
It contains 7 pages**



**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**

VER type (NF EN 653 standard) floorcovering.

**2.2. DESCRIPTION**

Characteristics product :

| Product                                   | Thickness in mm                                                                                                                                                                                                                                                                                        | Mass per unit square meter in g/m <sup>2</sup> |
|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>PRIMETEX<br/>CASTOTEX<br/>RESISTEX</b> | <p>Wearing layer :<br/>Transparent plasticized PVC<br/>0,15</p> <p>Decoration :<br/>Expanded PVC foam<br/>0,60</p> <p>Coating :<br/>Impregnation with reinforcement glass fibre<br/>0,55</p> <p>Backing :<br/>Compact PVC and Non woven PE<br/>0,70</p> <p>Total : 2,00<br/>Tolerance: -0.15/+0.18</p> | <p>1355<br/>Tolerance : -10/+13 %</p>          |

**Text report to be followed on next page**



| Product                             | Thickness in mm                                                                                                                                                                                                                                                                                        | Mass per unit square meter in g/m <sup>2</sup> |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>PRIMETEX GRIP'X<br/>INSUGRIP</b> | <p>Wearing layer :<br/>Transparent plasticized PVC<br/>0,15</p> <p>Decoration :<br/>Expanded PVC foam<br/>0,60</p> <p>Coating :<br/>Impregnation with reinforcement glass fibre<br/>0,55</p> <p>Backing :<br/>Compact PVC and Non woven PE<br/>0,70</p> <p>Total : 2,00<br/>Tolerance: -0.15/+0.18</p> | <p>1375<br/>Tolerance : -10/+13 %</p>          |

| Product        | Thickness in mm                                                                                                                                                                                                                                                                                        | Mass per unit square meter in g/m <sup>2</sup> |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>TEXLINE</b> | <p>Wearing layer :<br/>Transparent plasticized PVC<br/>0,20</p> <p>Decoration :<br/>Expanded PVC foam<br/>0,60</p> <p>Coating :<br/>Impregnation with reinforcement glass fibre<br/>0,45</p> <p>Backing :<br/>Compact PVC and Non woven PE<br/>1,55</p> <p>Total : 2,80<br/>Tolerance: -0.15/+0.18</p> | <p>2000<br/>Tolerance : -10/+13 %</p>          |

Text report to be followed on next page



| Product                                                          | Thickness in mm                                                                                                                                                                                                                                                                        | Mass per unit square meter in g/m <sup>2</sup> |
|------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>TEXLINE GRIP'X</b><br><b>GRIP TEX</b><br><b>GRIP TEX PLUS</b> | Wearing layer :<br>Transparent plasticized PVC<br>0,25<br><br>Decoration :<br>Expanded PVC foam<br>0,60<br><br>Coating :<br>Impregnation with reinforcement glass fibre<br>0,45<br><br>Backing :<br>Compact PVC and Non woven PE<br>1,60<br><br>Total : 2,90<br>Tolerance: -0.15/+0.18 | 2020<br>Tolerance : -10/+13 %                  |

| Product                               | Thickness in mm                                                                                                                                                                                                                                                                        | Mass per unit square meter in g/m <sup>2</sup> |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>TEXLINE HQR</b><br><b>NERA TEX</b> | Wearing layer :<br>Transparent plasticized PVC<br>0,30<br><br>Decoration :<br>Expanded PVC foam<br>0,60<br><br>Coating :<br>Impregnation with reinforcement glass fibre<br>0,50<br><br>Backing :<br>Compact PVC and Non woven PE<br>1,60<br><br>Total : 3,00<br>Tolerance: -0.15/+0.18 | 2300<br>Tolerance : -10/+13 %                  |

Text report to be followed on next page



| Product                         | Thickness in mm                                                                                                                                                                                                                                                                                        | Mass per unit square meter in g/m <sup>2</sup> |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| <b>HI TEX<br/>NERA TEX PLUS</b> | <p>Wearing layer :<br/>Transparent plasticized PVC<br/>0,50</p> <p>Decoration :<br/>Expanded PVC foam<br/>0,50</p> <p>Coating :<br/>Impregnation with reinforcement glass fibre<br/>0,50</p> <p>Backing :<br/>Compact PVC and Non woven PE<br/>1,60</p> <p>Total : 3,10<br/>Tolerance: -0.15/+0.18</p> | <p>2555<br/>Tolerance : -10/+13 %</p>          |

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<br>29 av. Roger Hennequin<br>78197 TRAPPES CEDEX | GERFLOR<br>50 Cours de la République<br>69627 VILLEURBANNE<br>Cedex | File : G100078<br>CEMATE/4 | Radiant panel<br>EN ISO 9239-1 |

**3.2. TEST RESULTS FOR FLOORINGS**

| Test method                                              | Number of tests | Parameters                                          | Results                   |
|----------------------------------------------------------|-----------------|-----------------------------------------------------|---------------------------|
| EN ISO 9239-1<br><br>Free standing on fibre cement board | 5               | Critical flux (kW/m <sup>2</sup> )<br>Smoke (%.min) | <b>7,48</b><br><b>195</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>C<sub>fl</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 : between 2,00 and 3,10 mm (about)

Free standing on A1fl or A2fl classified substrates

#### 5. LIMITATIONS

##### 5.1. RESTRICTIONS CONCERNING THE VALIDITY PERIOD OF THE CLASSIFICATION REPORT

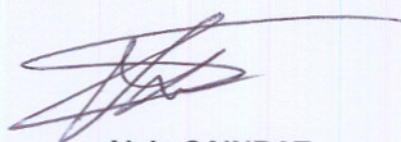
None.

##### 5.2. WARNING

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

Trappes, the 29<sup>th</sup> of November 2007

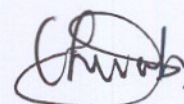
The Head of Fire Behaviour Division



Alain SAINRAT



Test Officer



Luc CHEVALIER