

# DECLARATION OF CONFORMITY CE

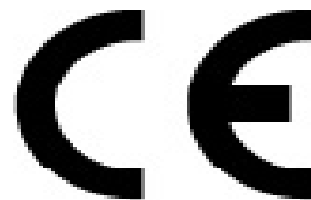
Valid from: 01-06-2011

Replaces: 06-2010

**Manufacturer:**

**Dow Hellas A.E.  
GR-195 00 Thorikon-Lavrion**

**Greece**



**Conformity of the products:**

The manufacturer declares, that the products mentioned in this declaration meet the requirements defined in the European Standard EN 13164:2008 and conform to Annex ZA of this norm.

**Production plant code and country of production:**

The products covered by this declaration are manufactured at one/all of the following locations:

85 01 Greece

**Notified laboratory**

<b>FIW 751</b>	Forschungsinstitut für Wärmeschutz e.V. München Lochhamer Schlag 4 D - 82166 Gräfelfing Germany
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**Notified laboratory (fire)**

<b>CSTB 679</b>	Laboratoire Réaction au Feu 84, avenue Jean Jaurès F - 77421 Marne la Vallée Cedex 2 France
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Business Quality Leader  
Building Solutions  
01-06-2011



**Building Solutions**

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## Product information for CE marking

### **Description, use and designation codes of the products:**

Extruded polystyrene foam (XPS) boards for the thermal insulation of buildings

### **Designation code**

Product name and type:	CE - Designation code:
DOMAMATE™ EC-A	T1-CS(10\Y)200-DS(TH)
FLOORMATE™ 200-A	T1-CS(10\Y)200-DS(TH)-DLT(2)5
ROOFMATE™ -A	T1-CS(10\Y)300-WL(T)0,7-DS(TH)
ROOFMATE™ SL-A	T1-CS(10\Y)300-CC(2/1,5/50)130-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5
STYROFOAM™ IB-A	T2-CS(10\Y)250-DS(TH)-TR200
STYROFOAM™ SM-TG-A	T1-CS(10\Y)250-DS(TH)
WALLMATE™ CW-SL-A	T1-CS(10\Y)100-DS(TH)

### **Classification of reaction to fire:**

Euroclass: E

### **Declared thermal conductivity and thermal resistance:**

$d_N$	$R_D$
20	0.55
30	0.85
40	1.15
50	1.40
60	1.70
70	2.00
80	2.30
90	2.50
100	2.80
110	3.05
120	3.35
130	3.45
140	3.75
150	4.00
160	4.25
180	4.75
190	5.00
200	5.30

$d_N$  : 20 - 80 mm  
 $\lambda_D$  : 0.035 W/mK

$d_N$  : 81 - 120 mm  
 $\lambda_D$  : 0.036 W/mK

$d_N$  : 121 - 160 mm  
 $\lambda_D$  : 0.038 W/mK

$d_N$  : 161 - 200 mm  
 $\lambda_D$  : 0.038 W/mK