

DECLARATION OF CONFORMITY CE

Valid from: 07 - 2007

Replaces: 01 - 2007

Manufacturer:

**Dow Hellas A.E.
Lavrion Site Thorikon
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 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

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

CSTB 679	Laboratoire Réaction au Feu 84, avenue Jean Jaurès F - 77421 Marne la Vallée Cedex 2 France
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William O. Roderick
Business Quality Leader
Dow 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:	Designation code:
DOMAMATE™ EC-A	T1-CS(10Y)200-DS(TH)
FLOORMATE™ 200-A	T1-CS(10Y)200-DS(TH)-DLT(2)5
ROOFMATE™ -A	T1-CS(10Y)300-WL(T)0,7-DS(TH)
ROOFMATE™ SL-A	T1-CS(10Y)300-CC(2/1,5/50)130-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5
STYROFOAM™ IB-A	T1-CS(10Y)250-DS(TH)-TR100
STYROFOAM™ SM-TG-A	T1-CS(10Y)250-DS(TH)
WALLMATE™ CW-SL-A	T1-CS(10Y)100-DS(TH)

Classification of reaction to fire:

Euroclass: E

Declared thermal conductivity and thermal resistance:

d_N	R_D	
d_N : 20 - 80 mm λ_D : 0.035 W/mK	20	0.55
	30	0.85
	40	1.15
	50	1.40
	60	1.70
d_N : 81 - 120 mm λ_D : 0.036 W/mK	70	2.00
	80	2.30
	90	2.50
	100	2.80
	110	3.05
d_N : 121 - 160 mm λ_D : 0.038 W/mK	120	3.35
	130	3.45
	140	3.75
	150	4.00
	160	4.25
d_N : 161 - 200 mm λ_D : 0.038 W/mK	180	4.75
	190	5.00
	200	5.30