

# DECLARATION OF CONFORMITY CE

Valid from: 01-06-2009

Replaces: 04-2008

**Manufacturer:**  
Dow Europe GmbH  
CH 8810 Horgen



Switzerland

**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:

50 F1 Sweden

**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)**

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**William O. Roderick**  
Business Quality Leader  
Building Solutions  
01-06-2009



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:

STYROFOAM™ 250 A-N

STYROFOAM™ 300 A-N

STYROFOAM™ 300-PL A-N

CE - Designation code:

T1-CS(10\Y)250-CC(2/1,5/50)90-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5

T1-CS(10\Y)300-CC(2/1,5/50)140-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5

T1-CS(10\Y)300-WL(T)1,5-DS(TH)

### Classification of reaction to fire:

Euroclass: F

### Declared thermal conductivity and thermal resistance:

$d_N$ : 20 - 60 mm

$\lambda_D$ : 0,035 W/mK

$d_N$ : 61 - 120 mm

$\lambda_D$ : 0,036 W/mK

$d_N$ : 121 - 150 mm

$\lambda_D$ : 0,037 W/mK

$d_N$ :

$\lambda_D$ : --

$d_N$	$R_D$
20	0,55
30	0,85
40	1,15
50	1,45
60	1,75
70	1,95
80	2,25
90	2,50
100	2,80
110	3,05
120	3,35
130	3,50
140	3,75
150	4,05