



## Declaration of Performance No. 001/DoP/2013-10-16

In accordance with regulation EU No 305/2011 of the European Parliament by the Council Laying down harmonized conditions for the marketing of construction products (CPR EU 305/2011)

### 1. Product Type:

Unique identification code of the product type: Fiber-cement Flat Sheet

### 2. Type:

Batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): Fiberit

**3. Intended use or uses** of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Internal and external wall insulation and fire protection, cladding, suspending ceiling, and floor.

**4. Name, registered trade name** or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):

Grundmäklarna AB  
Installatörsvägen 5-7  
461 37 Trollhättan  
Sweden

### 5. Contact Address:

Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): Not Relevant (see 4)

### 6. AVCP:

System or systems of assessment and verification of constancy of performance of the construction product as set out in the CPR, Annex V: System 4

### 7. Notified body (hEN):

Name and identification number of the notified body (in case of the declaration of performance concerning a construction product covered by harmonized standard): Initial Type Testing by the manufacturer  
Reaction to fire testing  
No Performance Determined (Class F)

### 8. Notified body (ETA):

Name and identification number of the Technical Assessment body ( in case of The declaration of performance concerning a construction product for which a European Technical Assessment has been issued): Not relevant (see 7).



## 9. Declared Performance

Item & Unit	Data	Harmonized Technical Specification
Density (g/cm <sup>3</sup> )	≥ 1.20g/cm <sup>3</sup>	EN 12467:2012 Fiber cement Board - Product specification and test methods
Horizontal folding endurance (Mpa)	≥ 12	
Vertical bending strength (Mpa)	≥ 8.5	
Thermal conductivity (W/m.k)	≤ 0.2W/m.k	
Moisture-content rate (%)	≤ 10%	
Rate of water absorption (48 hours, %)	≤ 50%	
Frost Resistance	No chapping and slip crating occur after 25 times of frost-smelting circulation in which freezing lasts 1.5h and smelting of 0.5 hours for each time.	

## 10. Declaration:

The performance of the product indented in points 1 and 2 is in the conformity with the declared performance in point 9. This declaration is issued under the sole responsibility of the manufacturer identified in point 4.


Signed for and on behalf of the manufacturer by:

October 16, 2013

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Mikael Rastenberger  
President  
Grundmäklarna AB



	<p style="text-align: center;"><b>Fiber Cement Board</b></p> <p>Density (g/cm<sup>3</sup>) <math>\geq 1.20</math> Horizontal folding endurance (Mpa) <math>\geq 12</math> Vertical Bending Strength (Mpa) <math>\geq 8.5</math> Thermal Conductivity (W/m.k) <math>\leq 0.2</math> Moisture-content Rate (%) <math>\leq 10</math> Rate of Water Absorption (48h, %) <math>\leq 50</math> Frost Resistance: <b>No chapping and slip cracking occur after 25 times of frost-smelting circulations in which freezing lasts for 1.5h and smelting 0.5h each time.</b></p>
Grundmäklarna AB	
Grundmäklarna AB Installatörsvägen 5-7 461 37 Trollhättan Sweden Tel: +46 (0) 520 - 13701 Email: <a href="mailto:info@grundmaklarna.se">info@grundmaklarna.se</a>	
No. 001/DoP/213-10-16	
EN 12467:2012 Fiber Cement Board - Product Specification and test methods	