

Declaration of Performance No. 016/DoP

In accordance with Regulation (EU) No 305/2011 of the European Parliament and of the Council laying down harmonised conditions for the marketing of construction products (CPR EU 305/2011)

1. Unique identification code of product-type:

Fibre-cement flat sheets

Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4).

Cembrit® Color

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

Cladding (internal and external walls finishes)

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

Cembrit Holding A/S
Sohngaardsholmsvej 2
PO Box 750
DK-9100 Aalborg, Denmark
Email: info@cembrit.com

4. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2):

Not applicable

5. System or system of assessment and verification of constancy of performance of the construction product as out in Annex V:

System 4

- 6a. Name and identification number of the notified body (in case of the declaration of performance concerning a construction product covered by a harmonised standard):

Initial type testing by manufacturer:

**Cembrit a.s.
Lidická 302 266 38, Beroun 3
Czech Republic**

Performed Initial Type Test under system 4 according to EN 12467.

**VTT Expert Services Oy
PL 1001, 02044 VTT, Finland
Notified Body no. 0809**

Performed reaction to fire testing and classification according EN 13501-1. Test report no. VTT-S-7438-06, dated 2006-08-22.

- 6b. 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 applicable

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Type of sheets	NT	EN 12467:2012 Fibre-cement flat sheets Product specification and test methods
Intended use category	A	
Class of strength	3	
Mechanical resistance Bending strength ambient condition	Min 13 MPa	
Apparent density	$\geq 1,55 \text{ g/cm}^3$	
Reaction to fire	A2-s2, d0	
Water impermeability	Pass	
Dimensional variations	Level I	
Release of dangerous substances	NPD	
Durability against warm water	$R_L \geq 0,75$	
Durability against soak/dry	$R_L \geq 0,75$	
Durability against freeze-thaw	$R_L \geq 0,75$	
Durability against heat - rain	Pass	

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

EN 12467:2012
Fibre-cement flat sheets
Product specification and test methods

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed for and on behalf of the manufacturer by:

Esben Moos, Group Technical Manager
Aalborg August 15th, 2018



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