

## Declaration of Performance No. 043/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 Solid Cembrit Express +**

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 wall 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](mailto: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 3**

- 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):

**MPA Bau Hannover**  
**Notified body No. 0764**  
**Nienburger Straße 3,**  
**D-30167 Hannover, Germany**

Performed initial type- and acceptance tested under system 3, according EN12467. Test Report no. 160334, dated January 16<sup>th</sup>, 2016.

Performed reaction to fire testing and classification according EN 13501-1. Classification report no. 163976, dated September 15, 2016.

**PRODUCTS PRODUCED BY SUBCONTRACTOR**

**MA39-Prüf-, Überwachungs-, und Zertifizierungstelle  
VFA-Labors für Bautechnik, Rinnbrückstrasse 15  
1110 Wien, Austria  
Notified body No. 1139**

Performed initial type- and acceptance testing according EN12467, for Cembrit Solid and Express+. Test Report MA 39-VFA 2001-1150.01, March 5, 2002.

**IBS-Institut für Brandschutztechnik und Sicherheitsforschung  
Petzoldstrasse 45  
4017 Linz, Austria  
Notified body No. 1322**

Performed reaction to fire testing and classification according EN 13501-1, for Cembrit Solid and Cembrit Express+. Test report No. 07041606BE, dated 20. March 2008.

- 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<br>Fibre-cement flat sheets<br>Product specification and test methods |
| Intended use category           | A                          |   |
| Class of strength               | 4                          |   |
| Mechanical resistance           | Min. 18 MPa                |   |
| Apparent density                | $\geq 1550 \text{ kg/m}^3$ |   |
| Reaction to fire                | A2-s1, 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, March 1<sup>st</sup>, 2018

