

Declaration of Performance

No. 045/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 Plank, Cembrit Panel

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

Cladding (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
Gasværksvej 24
DK-9000 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 Test performed
by manufacturer**

Performed initial type- and acceptance tested under system 4 according EN 12467. Evaluation Report no. 4-12/ITT/20170328, dated March 28th, 2017 (performed ITT test for Cembrit Plank) and Evaluation Report no. 4-12-1/ITT/20170714, dated July 14th, 2017 (performed ITT test for Cembrit Panel).

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

Performed reaction to fire testing and classification according EN 13501-1. Classification report no. 174423, dated, 15th August 2017 (Cembrit Plank). Classification report no. 174419, dated, 15th August 2017 (Cembrit Panel)

- 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+A2:2018 Fibre-cement flat sheets Product specification and test methods	
Intended use category	A		
Class of strength	2		
Mechanical resistance	Min. 7 MPa		
Apparent density	$\geq 1.200 \text{ kg/m}^3$		
Reaction to fire	Planks $\leq 3\text{mm joint}$		A2 - s1, d0
	Panels $\leq 3 \text{ mm joint}$		A2 - s1, d0
	Panels $\geq 8 \text{ mm joint}$		A2 - s2, d0
Water impermeability	Pass		
Water vapour permeability	Not applicable		
Dimensional variations	Level I		
Release of dangerous substances	-		
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+A2:2018
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 27th, 2020



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