

Declaration of Performance No. 001/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 the product-type:

Fibre-cement flat sheet

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

Cembrit Multi Force (Luja A, Cembrit Sauna, Internit LW)

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

Internal partition walls and cladding of walls and ceilings

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 systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 4

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

Initial Type Test performed by manufacturer

Performed Initial Type Test under system 4 according to EN 12467. Test report No.: 29-13/ITT/20161213, dated 13th December 2016.

**VTT Expert services Oy
Notified body No. 0809
PL 1001, 02044 VTT, FINLAND,**

Performed reaction to fire testing and classification according EN 13501-1. Test report VTT-S-895-13, February 13, 2014.

- 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	C	
Class of strength	2	
Mechanical resistance	Min. 7 MPa	
Apparent density	$\geq 1000 \text{ kg/m}^3$	
Reaction to fire	A1	
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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