

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 the 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:

**Flat sheets
Internal wall finishes
External wall and ceiling finishes**

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

**Swisspearl Group AG
Eternitstrasse 3
CH-8865 Niederurnen, Switzerland
Email: info@swisspearl.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:

AVCP System 3 / 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):

For products manufactured according to Cembrit system 3

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

Notified Body performed initial type- and acceptance tested under system 3, according EN12467.
Test Report no. 160334, dated January 16th, 2016.

Notified Body perform reaction to fire testing and classification according EN 13501-1.
Test report no. 163976, September 15, 2016.

Products produced by Swisspearl

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

Notified Body performed initial type- and acceptance testing according EN12467.
Test Report MA 39-VFA 2001-1150.01-.03, dated March 5, 2002 and test report no. MA39-VFA2010-1437.04 dated January 11th, 2011.

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

Notified Body performed acceptance test according EN12467.
Test Report no. 185567, dated November 20th, 2018 and test report no. 212017, dated April 30th, 2021.

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

Notified Body performed reaction to fire testing and classification according EN 13501-1.
Test report no. 07041606BE, dated 20. March 2008.

For products manufactured according to system 4

Manufacturer performed the Initial Type Test under system 4 according to EN 12467.
Test report no.: 32-1-1-41/ITT/20200407 and test report no. 32-1-1-55/ITT/20211012.

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

Notified Body performed reaction to fire testing and classification according EN 13501-1.
Test report no. 203439, dated August 18th, 2020 and test report no. 216660, dated December 8th, 2021.

Danish Institute of Fire - DBI
Notified body No. 0845
Jernholmen 12
DK-2650 Hvidovre, Denmark

Notified Body performed reaction to fire testing and classification according EN 13501-1.
Test report no. PCA10724A, dated May 17th, 2021.

- 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	4	
Mechanical resistance	Min. 18 MPa	
Reaction to fire	A2-s1, d0	
Water impermeability	No water drops	
Dimensional variations	Level I	
Release of dangerous substance	No performance determined	
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 23rd, 2023



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