

Declaration of Performance

No. 039/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):

**Swisspearl Flexiboard
(Windstopper Classic, Multi Purpose)**

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):

Manufacturer performed the Initial Type Test according to EN 12467.

Bodycote Warringtonfire
Holmesfield Road, Warrington,
Cheshire, WA1 2DS, United Kingdom
Notified Body no. 0833

Notified Body performed reaction to fire testing and classification according EN 13501-1.
 Classification report no. 175517 dated 22nd September 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+A2:2018 Fibre-cement flat sheets Product specification and test methods |
| Intended use category | A and C/D | |
| Class of strength | 2 and 3 | |
| Mechanical resistance | | |
| Bending strength wet | Cat. A – Class 2 (min. 7 MPa) | |
| Bending strength ambient | Cat. C/D Class 3 (min. 10 MPa) | |
| Apparent density | 1,32 g/cm ³ | |
| Reaction to fire | A1 | |
| Water impermeability | No water drops | |
| Water vapour permeability | $\mu = 27$ | |
| 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 | $R_L \geq 0,75$ (Cat. C not required) | |
| Durability against heat-rain | Pass (Cat D not required) | |

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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