

PERFORMANCE DECLARATION

According to Regulation (EU) No. 305/2011 of 9 March 2011 No. **DoP_DDS_2023_04**

1. Unique identification code of the product type:

"Eternit" roofing slate, small format roofing panels and related mouldings

2. Type, batch or serial number or other identification mark of the construction product referred to in Article 11(4):

DS, ED, DD, B14

3. Intended use specified by the manufacturer or intended uses of the construction product in accordance with the applicable harmonised technical specification:

Fibre cement roofing panels and associated mouldings for roofing according to EN492:2012+A2:2018

4. Name, registered trade name or registered trademark and contact address of the manufacturer referred to in Article 11(5): Manufacturer:

SWISSPEARL GROUP AG Eternitstrasse 3 CH 8867 Niederurnen Switzerland

Production plants:

Swisspearl Schweiz AG, Niederurnen/Payerne, Switzerland Swisspearl Österreich GmbH, Vöcklabruck, Austria

5. Where appropriate, name and contact address of the authorised representative entrusted with the tasks referred to in Article 12(2):

Not applicable

6. System(s) for assessing and verifying the constancy of performance of the construction product in accordance with Appendix V:

System 3

7. Notified bodies for type tests:

Municipal Department 39 – Testing, Monitoring and Certification Body of the City of Vienna (Notified Body: 1139). For the Eternit (Switzerland) Niederurnen/Payerne plants, the conformity of the products with the standard EN 492:2012+A1:2016 (including Appendix ZA) is ensured by type tests by the manufacturer and as part of internal quality assurance (R+D report 2014019). For the FibreCem Germany plants, the conformity of the products with the standard EN 492:2012+A1:2016 (including Appendix ZA) is ensured by the manufacturer's type tests and as part of internal quality assurance (reports DP Strukt 001.1-001.8 and DP Glatt 002.1-0.02.8)

Notified bodies for fire tests:

L.S. Fire Testing Institute SrI (notified body: 2479), North Rhine-Westphalia materials testing office (MPA NRW) (notified body: 0432), IBS – Institut für Brandschutztechnik und Sicherheitsforschung GmbH – state-accredited testing, inspection and certification body (notified body: 1322), MPA Dresden GmbH (notified body: 0767)



8. In the case of the declaration of performance relating to a construction product for which a European Technical Assessment has been issued:

Not applicable

9. Declared performance:

Key characteristic	Performance	Harmonised technical specification
Туре	NT	
Mechanical strength Height < 600 mm: Height ≥ 600 mm and ≤ 850 mm:	Bending moment ≥ 45 Nm/m: Bending moment ≥ 50 Nm/m	
Behaviour in the event of fire from outside	B _{ROOF} Requirement fulfilled without testing	
Fire behaviour ^a	A2-s1, d0	
Water permeability	No water drop	EN 492:2012+A2:2018
Dimensional deviations ^a	Length/width +/-3 mm thickness + 25% to -10% of the nominal value	
Release of hazardous substances ^a	-	
Resistance to		
- Hot water	R _L ≥ 0.75	
 Wet/dry changes 	R _L ≥ 0.75	
 Freeze-thaw cycle 	R _L ≥ 0.75	
 Heat-rain cycle 	Passed	
^a Characteristics applicable to moulded parts. All features apply to roof panels		

10. The performance of the product referred to in points 1 and 2 corresponds to the declared performance referred to in point 9. The manufacturer is solely responsible for the preparation of this declaration of performance in accordance with point 4. Signed for and on behalf of the manufacturer by:

Esben Moos

Head of Product Compliance & Application Engineering Swisspearl Group AG

Niederurnen, 01.04.2023

Joachim Ebenhoch

Head of Group Product Management

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Swisspearl Group AG

Niederurnen, 01.04.2023