

## DECLARATION OF PERFORMANCE

Number: 08/23

issued pursuant to Regulation (EU) No 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products and repealing Council Directive 89/106/EEC

- 1) Unique product type identification code: **ABAMAL Deeply Penetration**
- 2) Type, batch or serial number or any other element enabling identification of construction products as referred to in Article 11(4): the date of manufacture (batch number) shown on the packaging of the product.
- 3) Intended use or intended uses of the construction product in accordance with the relevant harmonised technical specification as provided by the manufacturer: ABAMAL Deeply Penetration is a deeply penetrating coating. It acts as an adhesion bridge and primer to strengthen and reduce the absorbency of the substrate material. The product is vapour permeable. Use on all mineral and concrete substrates.
- 4) Name, business name or registered trademark and contact address of the manufacturer according to Article 11(5): ALPHA CZECH s.r.o.  
Pražákova 1008/69  
639 00 Brno – Štýřice  
Czech Republic
- 5) Alternatively, the name and contact address of the authorised representative whose power of attorney covers the tasks referred to in Article 12(2): Not applicable
- 6) System(s) for assessing and verifying the stability of the performance of construction products as specified in Annex V: System 2+
- 7) In the case of a declaration of performance relating to a construction product covered by a harmonised standard: Technical and Testing Institute of Construction Prague, s.p., Authorized Person No. 204, State Institute of Health, Prague.
- 8) In the case of a declaration of performance relating to a construction product for which a European Technical Assessment has been issued: Not applicable
- 9) The properties listed in the declaration:

Basic characteristics	Feature	Harmonised Technical Specification
	Convenient	EN ISO 16000-9, -10, -11

Health and hygiene safety of VOCs		
TSR emissivity		ASTM E903-12
Water vapour permeability	0,36 m	EN ISO 7783
Water penetration rate - degree of permeability	0.1 kg (m <sup>2</sup> .h) <sup>0.5</sup>	EN 1062-3
Adhesion to the substrate	1,07 MPa	EN 73 2577, EN 1542
Freeze resistance - 15 freeze cycles	1,22 MPa	CSN 73 2579
SRI		ASTM E1980-11
Reaction to fire	C-s1,d0	EN 13501-1:2019, EN 13823:2020, EN ISO 11925-2:2020, PN EN 13823:2010, EN ISO 11925-2:2010
Indirect food contact	Convenient	CSN 77 0226, CSN ISO 8586, CSN ISO 8589, ISO 13 302, CSN EN 1230-1, CSN EN 1230-2, DIN 10955:2004

10) The product characteristics listed in points 1 and 2 are consistent with those listed in point 9.

Where specific technical documentation has been used in accordance with Article 37 or 38, the requirements which the product meets: Not applicable

This declaration of performance is issued under the sole responsibility of the manufacturer referred to in point 4.

Signed for and on behalf of the manufacturer:



**alphaczech**  
 technologies of the future  
**ALPHA CZECH s.r.o.**  
 Pražskova 1008/69, Stýřice, 639 60 Brno  
 IČO: 093 59 311 DIČ: CZ09359311

In Brno 21.7.2023


Update No. 1

List of attachments

Annex 1. Model of the mark of conformity

**Annex 1 to Declaration of Performance No 01/23**

a)

 <b>06</b>
<p>ALPHA CZECH s.r.o. Pražákova 1008/69, 639 00 Brno - Štýřice Czech Republic</p> <p><b>ABAMAL Deeply penetration</b></p> <p>08/23</p>
<p>Health and hygiene VOCs : Compliant</p> <p>TSR: %</p> <p>Water vapour permeability: 0.36 m</p> <p>Water penetration rate - degree of permeability: 0.1 kg (m<sup>2</sup> .h)<sup>0.5</sup></p> <p>Adhesion to substrate: 1.07 MPa</p> <p>Freeze resistance - 15 freeze cycles: 1,22 MPa</p> <p>SRI:</p> <p>Reaction to the fire: C-s1,d0</p> <p>Indirect contact with food: Compliant</p>
<p>Deeply household primer</p>