

## **DECLARATION OF PERFORMANCE**

Number: 04/23

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: **THRcoating ALPHA FACADE**
- 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: ALPHA FACADE is a facade coating for residential and industrial buildings.

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
Health and hygiene safety of VOCs	Convenient	EN ISO 16000-9, -10, -11
TSR emissivity	93,5	ASTM E903-12



Water vapour permeability	0,36 m	EN ISO 7783
Water penetration rate - degree of permeability	0.1 kg (m².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	105,5	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:



In Brno 21.7.2023

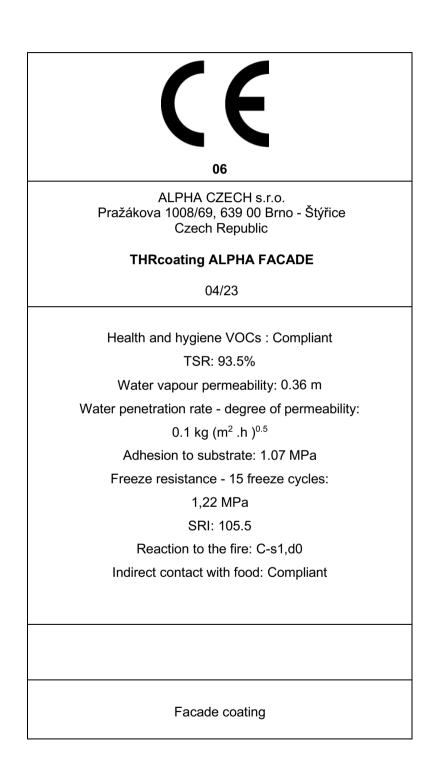
Update No. 1

List of attachments



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

a)



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