DECLARATION OF PERFORMANCE

According with Regulation (EU) №305/2011

TERMOZID



№ 20130709-41-D

1. Unique identification code of product type:

TERMOZID

2. Type, batch or serial number or other element allowing identification of the construction product as required under Article 11, paragraph 4 of Regulation (EU) №305/2011:

Adhesive and reinforcement base-coat plaster for insulation boards /batch number printed on the package/

3. Intended use or uses of the construction product in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Hydrophobic mixture for bonding and plastering of EPS and XPS thermal insulation boards

4. Name, registered trade name or registered trade mark and contact address of the manufacturer, as required under Article 11, paragraph 4 of Regulation (EU) №305/2011:

TERAZID Ltd.

5 "5004" Str., Gara Iskar, Sofia 1528, Bulgaria tel. +35929799971 e-mail: office@terazid.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12, paragraph 2 of Regulation (EU) №305/2011:

Not applicable.

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Regulation (EU) №305/2011 for construction products, Annex V:

System 2+

7. In case of the declaration of performance concerning a construction product for which it was issued European Technical Assessment:

ETAG 004

The notified body 1020 - Technical and Test Institute For Construction Prague, has issued European Technical Assessment ETA-13/0214 according to ETAG 004.

The notified body has performed the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

The notified body has issued EC Certificate of factory production control №1020-CPD-060037435. This certificate attests that all provisions concerning the attestation of factory production control, described in ETA 13/0214, were applied.







DECLARATION OF PERFORMANCE

According with Regulation (EU) №305/2011

TERMOZID



8. Declared performance

TERAZID Ltd. 5 "5004" Str. Gara Iskar, Sofia, Bulgaria		CE
Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class A1	BDS EN 13820
Density	1850 kg/m^3	BDS EN 1015-6
Adhesion with the concrete base	1.5 N/mm ²	BDS EN 1542
Bond strength with EPS slab	280 kPa	BDS EN 13494
Coefficient of water vapour	190 g/m ² .d	BDS EN ISO 7783-2
permeability	V_1	
Coefficient of capillary	$0.16 \text{ kg/m}^2 \cdot \text{h}^{0.5}$	BDS EN 1062-3
absorption of water - c	class W ₂	
Compressive strength	23.5 MPa	BDS EN 1015-11
Class C2 according to BDS EN 12004		
Initial tensile bond strength	1.9 N/mm^2	BDS EN 12004-2
Tensile bond strength after water	1.1 N/mm^2	BDS EN 12004-2
immersion		
Tensile bond strength after heat	1.9 N/mm^2	BDS EN 12004-2
treatment		
Tensile bond strength after 25	1.0 N/mm^2	BDS EN 12004-2
freeze-thaw cycles		

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Sofia 07.01.2020 Rosen Stankov:







