

# DECLARATION OF PERFORMANCE

According with Regulation (EU) №305/2011



## **CEMENT-BASED SCREED CM-15**

**№ 20180919-01-D**

1. Unique identification code of product type:

**CEMENT-BASED SCREED CM-15**

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:

**Cement-sand screed (class C20F5B2.0A22)  
/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:

**Cement-based mixture for floor screeds, with thickness over 3 cm.**

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 4**

7. In case of the declaration of performance concerning a construction product covered by harmonized standard:

**EN 13813 - Screed material and floor screeds - Screed material - Properties and requirements.**

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## CEMENT-BASED SCREED CM-15

### 8. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Reaction to fire	Class A1 <sub>fl</sub>	EN 13501-1
Compressive strength	20.6 N/mm <sup>2</sup> class <b>C20</b>	EN 13892-2
Bond strength	2.4 N/mm <sup>2</sup> class <b>B2,0</b>	EN 13892-8
Flexural Tensile Strength	5.6 N/mm <sup>2</sup> class <b>F5</b>	EN 13892-2
Abrasion resistance (Böhme method)	23.8 cm <sup>3</sup> /50 cm <sup>2</sup> <b>Class A-22</b>	EN 13892-3

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**  
**01.06.2023**

**Rosen Stankov:**  
General Manager  
TERAZID Ltd.

