#### DECLARATION OF PRODUCT CHARACTERISTICS

According with Regulation (BG) RD-02-20-1/2015

## **FUGARID STANDARTD**



#### № 20130709-39-D

1. Unique identification code of product type:

#### **FUGARID STANDARD**

2. National requirements (Minister of Regional Development and Public Works, national regulation) technical specification (national standard, Bulgarian technical approval) applicable to the construction product:

**BDS EN 13888** – Grout for tiles - Requirements, evaluation of conformity, classification and designation.

3. Intended use or uses of the construction product in accordance with the national requirements, as foreseen by the manufacturer:

# Cement-based mixture for jointing of ceramic or stone tiles on floorings and facings (Class CG1).

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

#### 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:

#### Not applicable.

6. Where applicable, name and contact address of the notified body to assess compliance with national requirements:

### 1950 - The Research Institute of Building Materials (NIISM), Sofia, Bulgaria Test protocol № 1330/27.11.2008

#### 7. Declared performance:

Characteristics	Performance	Test method
Reaction to fire	Class A1	BDS EN 13820
Flexural strength after aging	$3.6 \text{ N/mm}^2$	BDS EN 12808-3
Compressive strength after aging	19.9 N/mm <sup>2</sup>	BDS EN 12808-3
Compressive strength after 25 freeze-thaw	17.6 N/mm <sup>2</sup>	BDS EN 12808-3
cycles		
Tensile bond strength after 25 freeze-thaw	$3.2 \text{ N/mm}^2$	BDS EN 12808-3
cycles		
High wear-resistance	$770 \text{ mm}^3$	BDS EN 12808-2
Reduced water absorption:		
- after 30 minutes	1.2 g	BDS EN 12808-5
- after 240 minutes	5.3 g	



#### **DECLARATION OF PRODUCT CHARACTERISTICS**

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8. The characteristics of the product identified in point 1 are in conformity with the declared performance in point 7.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4, or the authorised representative identified in point 5.

Signed for and on behalf of the manufacturer by:

Sofia 06.01.2020 Rosen Stankov:



