



## **DECLARATION OF PERFORMANCE NO. 0368**

1. Unique identification code of the product-type: GEOCALCE F ANTISISMICO

2. Intended use/es: General purpose masonry mortar (G) for external use in elements subject to structural requirements

3. Manufacturer: Kerakoll S.p.A Via dell'Artigianato, 9 - 41049 Sassuolo (MO) Italia

4. System/s of AVCP:

System 2+

System 4 for reaction to fire

Harmonised standard: EN 998-2:2016
Notified body/ies: S.G.S. Italia No.1381

**6.** Declared performance/s:

Essential characteristics	Performance		
Reaction to fire	Class A1		
Compressive strength	M 15		
Shear bond strength	0,15 N/mm <sup>2</sup> (t.v.)		
Flexural bond strength	NPD		
Contents of chloride	≤ 0,05%		
Water absorption	0,2 Kg/m <sup>2</sup> min <sup>0,5</sup>		
Water vapour permeability	μ 15/35		
Thermal conductivity	0,82 W/mK (t.v.)		
Durability (against freeze-thaw)	NPD		
Release of dangerous substances	See SDS		

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: **Romano Sghedoni (legal representative)**At Sassuolo, on 04/07/2018

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www.kerakoll.com





## **DECLARATION OF PERFORMANCE No 0368**

1. Unique identification code of the product-type: GEOCALCE F ANTISISMICO

2. Intended use/es: Repair products for concrete, used in buildings and civil engineering works

3. Manufacturer: Kerakoll S.p.A Via dell'Artigianato, 9 - 41049 Sassuolo (MO) Italia

4. System/s of AVCP:

System 2+

System 4 for reaction to fire

Harmonised standard: EN 1504-3:2005
Notified body/ies: S.G.S. Italia No.1381

**6.** Declared performance/s:

Essential characteristics		Performance
Reaction to fire		Class A1
Compressive strength		Class R1
Chloride ion content		≤ 0,05 %
Adhesive bond	13	≥ 0,8 MPa
Thermal compatibility (freeze-thaw)		Pass
Release of dangerous substances		See SDS

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by: **Romano Sghedoni (legal representative)**At Sassuolo, on 04/07/2018

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