



## **DECLARATION OF PERFORMANCE No 0014**

1. Unique identification code of the product-type: BIOCALCE MURATURA

2. Intended use/es: General purpose masonry mortar (G) for external and internal 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 N.1381

6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class A1
Compressive strength	M5
Shear bond strength	0,15 N/mm <sup>2</sup> (v.t.)
Flexural bond strengh	NPD
Contents of chloride	≤ 0,05%
Water absorption	0,7 Kg/(m² min <sup>0,5</sup> )
Water vapour permeability	μ 15/35 (v.t.)
Thermal conductivity	0,82 W/mK (v.t)
Durability	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 31/07/2018

Melede