



DECLARATION OF PERFORMANCE No 0016

1. Unique identification code of the product-type: **BIOCALCE PIETRA**
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
5. 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/mm² (v.t.)
Flexural bond strength	NPD
Contents of chloride	≤ 0,05%
Water absorption	0,3 Kg/(m² min^{0.5})
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 17/01/2023