



DECLARATION OF PERFORMANCE No 0022

1. Unique identification code of the product-type: **CEMENTOCRUDO 1**
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+ e System 4 for reaction to fire**
5. Harmonised standard: **EN 1504-2:2004**
Notified body/ies: **S.G.S. Italia No.1381**
6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class F
Permeability to CO₂	S_D > 50m
Permeability water vapour	Class I, S_D < 5m
Adhesive bond	≥ 0,8 N/mm²
Capillary absorption	≤ 0,1m⁻² · h^{-0,5}
Linear shrinkage	≤ 0,3%
Coefficient of thermal expansion	αt ≤ 30 x 10⁻⁶ °K⁻¹
Abrasion resistance	< 3000 mg
Resistance to thermal shock	≥ 2 N/mm²
Impact resistance	Class II
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 27/01/2017