

kerakoll

DECLARATION OF PERFORMANCE No 0417

1. Unique identification code of the product-type: BIOSCUD BT

2. Intended use/es: Coating for surface protection of concrete structures according to principles 1 (PI), 2 (MC) and ((IR).

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

4. System/s of AVCP: System 2+ and System 3 for reaction to fire

5. Harmonised standard: EN 1504-2:2005

Notified body/ies: S.G.S. Italia No.1381

CSI No.0497

6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class E
Permeability to CO ₂ Permeability to water vapour Capillary absorption and permeability to water Adhesion strength by pull-off test Behaviour after artificial wearing Crack bridging ability	$S_D > 50 \text{ m}$ Class II, $5 \text{ m} \le S_D \le 50 \text{ m}$ $w < 0.1 \text{ kg/m}^2 * h^{0.5}$ $\ge 0.8 \text{ MPa}$ No damnages Class A5 (23°C) – Class A5 (0°C)- Class A5 (-5°C)
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 12/11/2019

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