



DECLARATION OF PERFORMANCE No 0260

1. Unique identification code of the product-type: **GEOLITE MAGMA 20**
2. Intended use/es: **Product for concrete structural repair according to principles: 3 (CR), 4 (SS) and 7 (RP)**
3. Manufacturer: **Kerakoll Iberica S.A. Ctra Alcora Km 10, 450 Castellon, Espana**
4. System/s of AVCP: **System 2+ and System 4 for reaction to fire**
5. 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 R4
Chloride ion content	≤ 0,05%
Adhesive bond	≥ 2,0 MPa
Thermal compatibility (freeze-thaw)	≥ 2,0 MPa
Capillary absorption	≤ 0,5 kg·m⁻²·h^{-0,5}
Elastic modulus CC	40 Gpa
Elastic modulus PCC	37 GPa
Carbonation resistance	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: **Pau Ramia (legal representative)**

At Castellon, on 11/05/2018



DECLARATION OF PERFORMANCE No 0260

1. Unique identification code of the product-type: **GEOLITE MAGMA 20**
2. Intended use/es: **Product for anchoring according to principle 4 (SS)**
3. Manufacturer: **Kerakoll Iberica S.A. Ctra Alcora Km 10, 450 Castellon, Espana**
4. System/s of AVCP: **System 2+ and System 4 for reaction to fire**
5. Harmonised standard: **EN 1504-6:2006**

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

6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class A1
Pull-out strength displacement	≤ 0,6 mm at load of 75 KN
Chloride ion content	≤ 0,05%
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: **Pau Ramia (legal representative)**

At Castellon, on 11/05/2018



DECLARATION OF PERFORMANCE No 0260

1. Unique identification code of the product-type: **GEOLITE MAGMA 20**
2. Intended use/es: **Product for reinforcement corrosion protection according to principle 11 (CA)**
3. Manufacturer: **Kerakoll Iberica S.A. Ctra Alcora Km 10, 450 Castellon, Espana**
4. System/s of AVCP: **System 2+**
5. Harmonised standard: **EN 1504-7:2006**
Notified body/ies: **S.G.S. Italia No.1381**
6. Declared performance/s:

Essential characteristics	Performance
Shear adesion	Pass
Corrosion protection	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: **Pau Ramia (legal representative)**

At Castellon, on 11/05/2018