



kerakoll

DECLARATION OF PERFORMANCE No. 0613

1. Unique identification code of the product-type: **EPOBINDER**
2. Intended use/es: **Structural bonding product for bonded mortar or concrete for uses other than low performance requirements**
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 1504-4:2004**
Notified body/ies: **LRQA Inspection Iberia No.0094**
Istituto Giordano n° 0407
6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class E
Bond/adhesion strength	Pass
Compressive strength	$\geq 30 \text{ N/mm}^2$
Shear strength	$\geq 6 \text{ N/mm}^2$
Shrinkage/expansion	$\leq 0,1\%$
Workability	70 min at 20°C
Sensitivity to water	Pass
Modulus of elasticity	$\geq 2000 \text{ N/mm}^2$
Coefficient of thermal expansion	$\leq 100 \times 10^{-6} \text{ per K}$
Glass transition temperature	$\geq 40^\circ\text{C}$
Durability	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: **Romano Sghedoni (legal representative)**

At Sassuolo, on 25/07/2025

Kerakoll Spa
via dell'Artigianato 9
41049 Sassuolo (MO)
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Soggetta a direzione
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Rea MO n. 231812
R.I./C.F./P.I. 01174510360
Cap. soc. € 2.000.000,00 i.v.



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1. Unique identification code of the product-type: **EPOBINDER**
2. Intended use/es: **Concrete injection product U (F1) W (5) (1/2) (5/30) (0)**
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 1504-5:2005 + A1:2013**
Notified body/ies: **LRQA Inspection Iberia No.0094**
Istituto Giordano n° 0407
6. Declared performance/s:

Essential characteristics	Performance
Adhesion by tensile bond strength	Cohesive failure in the substrate
Adhesion by slant shear strength	Breaking monolithic
No volatile substances:	> 95%
Glass transition temperature	> 45°C
Workability	Crack width from 0,5 mm Moisture state of the crack : dry and damp
Durability	Pass
Corrosion behavior	Deemed to have no corrosive effect
Release of dangerous substances	See SDS

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DECLARATION OF PERFORMANCE No 0613

1. Unique identification code of the product-type: **EPOBINDER**
2. Intended use/es: **Anchoring product.**
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 1504-6:2006**

Notified body/ies: **LRQA Inspection Iberia No.0094**

Istituto Giordano n° 0407

6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class E
Pull-out strength displacement	≤ 0,6 mm at load of 75 KN
Creep under tensile load displacement	≤ 0,06 mm
Glass transition temperature	≥ 45 °C
Release of dangerous substances	See SDS

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