



# 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: **SGS Italia Nr. 1381**  
**Istituto Giordano n° 0407**

6. Declared performance/s:

Essential characteristics	Performance
<b>Reaction to fire</b>	<b>Class E</b>
<b>Bond/adhesion strength</b>	<b>Pass</b>
<b>Compressive strength</b>	<b>≥ 30 N/mm<sup>2</sup></b>
<b>Shear strength</b>	<b>≥ 6 N/mm<sup>2</sup></b>
<b>Shrinkage/expansion</b>	<b>≤ 0,1%</b>
<b>Workability</b>	<b>70 min at 20°C</b>
<b>Sensitivity to water</b>	<b>Pass</b>
<b>Modulus of elasticity</b>	<b>≥ 2000 N/mm<sup>2</sup></b>
<b>Coefficient of thermal expansion</b>	<b>≤ 100 x 10<sup>-6</sup> per K</b>
<b>Glass transition temperature</b>	<b>≥ 40°C</b>
<b>Durability</b>	<b>Pass</b>
<b>Release of dangerous substances</b>	<b>See SDS</b>

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 15/05/2020

**kerakoll.com**

KERAKOLL Spa - Società con unico socio Fin Firel Spa - Soggetta a direzione e coordinamento di Fin-Firel Spa  
via dell'Artigianato, 9 - 41049 Sassuolo (MO) Italia - Tel +39 0536 816 511 - Fax +39 0536 816 581 - e-mail: info@kerakoll.com  
Rea MO n. 231812 - Reg. Imp. / Cod. Fisc. / P. Iva IT 01174510360 - Cap. Soc. € 2.000.000,00 i.v.



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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: **S.G.S. Italia No.1381**

**Istituto Giordano n° 0407**

6. Declared performance/s:

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

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 05/10/2023

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