PowerGel® Pro Max

Declaration of Performance N° CPR-IT209

Regulation (EU) n. 305/2011 - Regulation (EU) n. 574/2014

1. Unique identification code of the product-type:

PowerGel Pro Max

2. Intended use/es:

Improved reaction resin adhesive for tiling internal and external floors and wall.

3. Manufacturer:

LITOKOL LAB S.p.A. – Via G. Falcone 13/1 – 42048 Rubiera (RE) – Italy – www.litokol.com

4. System/s of AVCP:

System 3

5. Harmonised standard:

EN 12004:2007+A1:2012

Notified body/ies:

MCP Modena Centro Prove s.r.l. – NB 1599

6. Declared performance/s:

Essential characteristics	Performance
Reaction to fire	Class E
Initial shear adhesion strength	≥ 2 N/mm^2
Share adhesion strength after water immersion	≥ 2 N/mm^2
Share adhesion strength after thermal shock	≥ 2 N/mm^2
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: Gian Luca Sghedoni – CEO Litokol Lab S.p.A.

Revision **n. 0**
Date: **23/01/25**

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Declaration of Performance N° CPR-IT209

Regulation (EU) n. 305/2011 - Regulation (EU) n. 574/2014

1. Unique identification code of the product-type:

PowerGel Pro Max

2. Intended use/es:

Liquid-applied water impermeable product (RM 01P) all external installations and swimming pools beneath ceramic tiling (bonded with a R2 adhesive in accordance with EN 12004)

3. Manufacturer:

LITOKOL LAB S.p.A. – Via G. Falcone 13/1 – 42048 Rubiera (RE) – Italy – www.litokol.com

4. System/s of AVCP:

System 4
System 3 for water impermeability

5. Harmonised standard:

EN 14891:2012+AC:2012

Notified body/ies:

MCP Modena Centro Prove s.r.l. – NB 1599

6. Declared performance/s:

Essential characteristics	Performance
Initial tensile adhesion strength	≥ 0.5 N/mm^2
Tensile adhesion strength after water immersion	≥ 0.5 N/mm^2
Tensile adhesion strength after thermal ageing	≥ 0.5 N/mm^2
Tensile adhesion strength after contact with limewater	≥ 0.5 N/mm^2
Tensile adhesion strength after freeze/thaw cycles	≥ 0.5 N/mm^2
Tensile adhesion strength after contact with chlorinated water	≥ 0.5 N/mm^2
Waterproofing	No penetration
Crack bridging ability under standard conditions (+23°C)	≥ 0.75 mm
Crack bridging ability at very low temperature (-20°C)	≥ 0.75 mm
Crack bridging ability at low temperature (-5°C)	≥ 0.75 mm
Release of dangerous substances	See SDS

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Signed for and on behalf of the manufacturer by: Gian Luca Sghedoni – CEO Litokol Lab S.p.A.

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