

Microresina





Microresina (MR)(MRW)

Microresina is an eco-friendly decorative and protective microfilm for redesigning of existing ceramic surfaces, with an extra matt finish and silktouch effect, available in the 10 Warm Collection colours.

Microresina is hand made by skilled decorators, and is indicated for internal surfaces, for all environments in the house and for commercial areas.

Microresina is an elastic microfilm used to redesign existing cermaic surfaces. It covers the decoration and enhances patterns, textures and irregularities to give rooms a fresh, contemporary look. It decorates and protects existing floorings, ceramic coatings and joints, transforming them into continuous surfaces that are completely non-absorbent, hygienic and safe. Renews floors with elegance and simplicity.

Warm Collection

WR01	WR02	WR03
WR04	WR05	WRo6
WR07	WRo8	WR09
WR10		



Characteristics and technical information

 Kerakoll Microresina Technology guarantees high performance in terms of durability, adhesive power, elasticity and excellent coverage in a micro-thickness

 Applicable to any type of ceramic flooring, without demolition

 Perfect adhesion to single and double-fired ceramics, porcelain tiles, glass mosaic, cotto, natural stone marble and floorings in cement

 Dynamic surface: thanks to Kerakoll Microresina Technology the colour of the flooring can be changed quickly and easily, again and again

Eco-friendly, water based and extremely low environmental impact

Safeguards the health of both people and the environment

- Easy to use

- CE mark (EN 13813)/(EN 1504-2)

 Adhesion test (DIN 53151/ISO 2409/ASTM D 3359): 100% on ceramic tiles and paints

- Surface wear (ASTM D 4060): 18 mg with CS17/1kg/1000rpm

Test for bacterial growth (ISO 22196):
Bacteriostatic, no growth— Scratch resistance
(ISO 1518 Clements Test): 2 kg (excellent)

 VOC (EN ISO 16000): Very low emissions, compliant with AgBB1

- Underfloor heating (EN 1903): Compliant

—Reaction to fire (EN 13501): Class Bfl-s1

— Antiskid (DIN 51130): R9

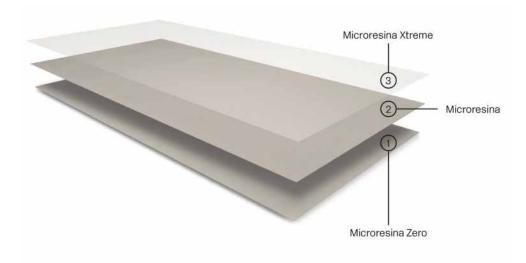
— Antiskid (DIN 51097): Class B (with Microresina Xtreme Grip)

 Health and safety (EN 71-3): Compliant, not dangerous in contact with a child's mouth

 Suitable for covering environments intended for food preparation (HACCP UNI 11021-2002): Compliant

Kerakoll 2-layer Technology in just 3 mm of thickness

Microresina is a completely new and innovative material developed in the Research and Development laboratories of Kerakoll GreenLab, which has resulted in a revolutionary eco-friendly microfilm that allows any coating to be renewed with ease.



Microresina Floor Coating Cycle

1ST LAYER

 Microresina Zero: New generation, coloured water-based micro-resin base coat for redesigning of existing floorings

2nd LAYER

 Microresina: New generation, coloured, water-based micro-resin for redesigning of existing floorings

3rd LAYER

 Microresina Xtreme: New generation, transparent, protective, water-based micro-resin for redesigning of existing floorings

Microresina Wall Coating Cycle

1ST COAT

- Keragrip Ecopulep: Eco-friendly, adhesion promoter for non-absorbent substrates

2nd,3rd,4th COAT

- Microresina Wall: New generation, water-based polymer matrix micro resin

Re-design of the home

Surfaces in Kerakoll Microresina Technology are dynamic, because they can be renewed an infinity of times: once they have been applied the design of your home can be changed quickly, by means of a light sanding operation followed by application of a new coloured microfilm.

Repair

In the event of accidental local spot damage, Microresina can be repaired quickly using Repair Pro professional gel, available in the 10 Warm Collection shades

