



MICRO GRIP

Adhesion promoting
single component
resin based
universal primer



konstruktive • **leidenschaft**



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PRODUCT DESCRIPTION

MICROGRIP is a ready-to-use single-component primer to promote and improve adhesion of plaster, skim coats, repair mortars, etc. on concrete, wood, metal, plaster, insulating panels, bricks, aerated concrete blocks or ceramics.

Suitable for increasing and improving the adhesion of tile coatings and adhesives on smooth surfaces, non-absorbent, ceramic flooring, tiles and natural stone. This product evens the absorption of water and allows the formation of a rough surface grip that ensures an optimum adhesion to the products.

COMPOSITION

MICROGRIP is a single component liquid-paste formula based on synthetic resins in water dispersion and selected, appropriately dosed aggregates.

DILUTION AND APPLICATION

The substrates must be healthy, stable, free from dust, unstable parts bacteria proliferation, saline efflorescence, oil, grease, wax, residue of previous work etc. If necessary, clean the substrate by pressure washing or sanding. The primer must be applied to a dry substrate. Verify the humidity in order to avoid the formation of bubbles. The product is ready for use.

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Mix the tub of **MICROGRIP** before applying. Apply one coat of the product by brush, roller, broom or airless spray. Wait at least 2 hours before proceeding with the application of subsequent products.

INDICATIVE AMOUNTS REQUIRED

0.300 kg per m².

COLOUR

Grey.

PACKAGING

5 kg tub.
20 kg tub.

STORAGE

12 months in original intact packaging, protect from frost, not exposed to direct sunlight or heat sources.

RECOMMENDATIONS

Do not apply with temperatures below +5°C or above +35°C or in the presence of strong wind, rain or direct sunlight.

Avoid applying on frozen, dusty, unstable and inconsistent surfaces. Protect the freshly applied product from frost, rain or rapid drying for the first 24 hours. Climatic conditions different from those indicated can influence in a negative way the correct product drying times compromising performance.

Avoid applying to damp or wet surfaces. Do not add binders or additives to the product. Protect from frost.

PRODUCT DATA

| | |
|---------------------------|------------------|
| Appearance | liquid-paste |
| Colour | grey |
| Specific weight at + 20°C | 1.63 ± 0.02 kg/l |
| Solid residue | 70% |





APPLICATION DATA

| | |
|--------------------------------------|---------------------------------------|
| Minimum application temperature | + 5°C |
| Maximum application temperature | + 35°C |
| Waiting time for subsequent products | > 2 ore |
| Tool cleaning | acqua e sapone subito dopo l'utilizzo |

PERFORMANCE DATA

| | | |
|---------------------|-------------------------|---------|
| Adhesion | > 2,0 N/mm ² | EN 1542 |
| Viscosity at + 20°C | 1350 ± 100 cps | |
| pH of mixture | > 9 | |
| Reaction to fire | Classe F | |

VOC

| | |
|-----------------------------|--------------------------------------|
| Category | One-pack performance coatings (WB/i) |
| VOC limits category | 140 g/l (2010) |
| Maximum VOC product content | 13,04 g/l |

REMARKS

Product for professional use. The data and instructions in this data sheet are based on our best practical and laboratory experience. They refer to laboratory tests and should be considered indicative. In view of the different conditions of use and application, which depend on factors over which Vimark has no control (type of surface, environmental conditions, technical indications for fixing, etc.), those who use the product are responsible for ascertaining whether or not it is suitable for the intended purpose. Thus our warranty obligation merely covers the quality and fade-free characteristics of the actual product, and exclusively in relation to the aforementioned data. Vimark reserves the right to make technical modifications without prior notice. This technical data sheet voids and substitutes all previous editions. Updates will be published on the web site www.vimark.com.

