



TECHNICAL DATA SHEET  
ID Product Code  
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# GRIPMAX PLUS

Adhesion promoting single component resin based universal primer

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.

GRIPMAX PLUS 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

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

## 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. 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.



## 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.

## Chemical characteristics

Appearance	Liquid-paste
Colour	Grey
Specific weight at + 20°C	1.63 ± 0.02 kg/l
Solid residue	70%
Min. temperature for application	+ 5°C
Max. temperature for application	+ 35°C
Waiting time for subsequent products	> 2 hours
Tool cleaning	Soap and water immediately after use
Adhesion EN 1542	> 2,0 N/mm <sup>2</sup>
Viscosity at + 20°C	1350 ± 100 cps
pH of mixture	> 9
Reaction to fire	Classe F
Category	One-pack performance coatings (WB/i)
VOC limits category	140 g/l (2010)
Maximum VOC product content	13,04 g/l
Shelf life	12 months from production date in its original packaging (unopened container) between 5° and 30° C in a cool dry place.
* indicative values, depending on the nature of the material and environmental conditions	



### Application tools

Brush, Roll.



### Coverage

0,300 kg per m<sup>2</sup> .



### Storage

12 months from production date in its original packaging (unopened container) between 5° and 30° C in a cool dry place.



### Packing

5 kg tub.  
20 kg tub.

## Safety procedures

As far as the proper working procedures is concerned, we recommend to consult Material Safety Data Sheets issued according to E.U. rules and to follow your national laws concerning safety in the working place. MSDS is available on our web site [www.primaxbuild.it](http://www.primaxbuild.it)

## Trademark and Origin of the good

Bellinzoni® is a registered trademark of Bellinzoni company. The law considers a trademark to be a form of property and any misuse can be persecuted by law.

Bellinzoni s.r.l. declares that our product GRIPMAX PLUS is MADE IN ITALY.

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