

## **PRIMER**

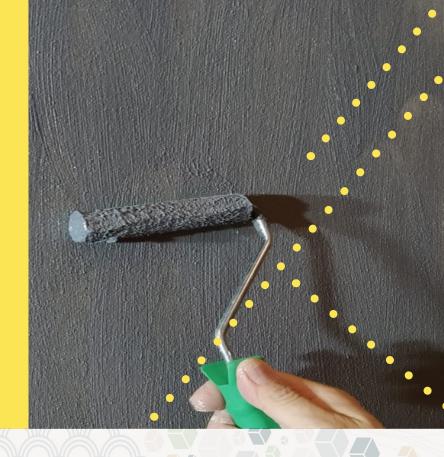
# AGMA GRIP











## **Product description**

Primer based on synthetic resins and silica fillers, with very low emission of volatile organic substances (VOC), which due to its small particle size and the rough touch it presents, make it an adhesion bridge with high anchoring power, while respecting the environment.

## Uses and fields of application

Primer that acts as an adhesion bridge, to favor the anchoring of any type of cement and / or lime-based mortar on ceramic or smooth concrete substrates without surface absorption. This primer can be applied indoors and outdoors. On vertical, horizontal and ceiling supports.

As a bonding bridge before receiving thin layer finishes such as MICROLANIC microcement, "Gemmplex-Paint" paints, "Gemmplex-Plast" relief plastics, "Maplexine" stone pastes or thick layer finishes (monolayers) on non-absorbent ceramic substrates.

As an interface between old porous substrates and new applications.

As a regulator or balancer of absorption prior to the application of self-leveling pastes on ceramic and absorbent floors.

### **Properties**

Agma Grip guarantees a rough grip surface, ideal for plastering, ensuring optimal adhesion even on smooth or poorly absorbent substrates, reducing and standardizing the absorption of water on absorbent surfaces.

It favors the anchoring of the first coat of readyto-use microcement MICROLANIC LU BASE avoiding the appearance of joint marks on ceramic substrates.

It is presented ready to use and easy to apply by brush or roller.

It is odorless, does not contain solvents and, therefore, can be used in closed or poorly ventilated environments.

Thanks to its particular formulation, it guarantees the consolidation of the dust present on the surfaces to be treated.

It is not flammable and has a very low content of volatile organic substances (VOC). Therefore, the product is not, at all, harmful to the health of the applicator and users in the environments where it is applied; it can be stored without particular security measures.











### **Precautions**

- The supports must be clean, free of dust, grease, oils, liquids, release agents ...
- The material is presented ready to use and therefore must not be diluted.
- Do not apply with rain or frost.
- Clean the tools used with water immediately after use.
- Do not apply on damp surfaces or capillary humidity.
- Do not apply at temperatures below 5°C or above 30°C

#### **Presentation**

It comes in 5 and 10 kg buckets.



**Agma Grip** 







## **IMPRIMACIÓN** AGMA GRIP



## **APPLICATION RULES**

## Support and support preparation

## Supports

Concrete, cementitious mortars, anhydrite, lime mortars, tiles, natural stone, glass mosaic.

## Support preparation

New surfaces to be treated or eventual patches with repair mortars must be cured, completely clean, dry and bonded. Completely remove any loose parts or traces of oils or greases present on the surface.

Seal any cracks and repair the degraded parts.

Close the porosity and level possible irregularities of the support.

## **Application**

#### Dilution

The product is prepared ready to use.

## **Product application**

Mix before use and apply, using conventional techniques, with a brush, roller or spray gun.

Protect from heavy rain for at least 12 hours.

Agma Grip dries in approximately one hour, depending on ambient conditions.

It is advisable to give 2 coats. The application of the second coat should be done once the first coat is completely dry. A second coat can be applied even if the first coat has been applied for a long time.

#### **Performance**

It depends on the state and / or absorption of the support to be primed. 200 / 250gr / m<sup>2</sup>

## Tools and cleaning

Roller (foam, wool or fiber), spray gun or air-less, brush or brush.

Brushes, rollers and tools used for spraying (airless) must be cleaned with water before drying Agma ch.



Tiles application



Cementitious mortar application

Note: ECOLANIC reserves the right to change any data without prior notice, if it deems it necessary.





## **IMPRIMACIÓN** AGMA GRIP



## TECHNICAL DATA characteristic values

#### Product identification data

**Consistency:** Color:

Density (g/cm³): Dry residue (%): Creamy liquid Light gray 1,51

72

**Application data** 

Dilution ratio:

Ready to use

Time approx. drying time

60 min. depending on the conditions of humidity and temperature, and in any case when the preceding layer is completely dry.

Application temperature:

from +5°C to +30°C

#### Final benefits

VOC content in the ready-to-use product (European Directive 2004/42 / CE) (g / I):

≤ 5



















#### SAFETY AND HYGIENE INFORMATION

AGMA GRIP is not classified as dangerous according to current mixing regulations. For any information regarding safety issues in the use, handling, storage and disposal of chemical product residues, users should consult the most recent version of the Product Safety Data Sheet.

Empty containers must be disposed of in accordance with current legal regulations.

#### STORAGE CONDITIONS

The life of the material is 6 months from the date of manufacture as long as it is kept in a dry place and protected from the elements. It must be protected from frost and direct exposure to heat. In addition make sure to close the containers well to avoid the formation of skins.

NOTE: Instructions for use are made according to our tests and knowledge and are not binding. They do not release the consumer from the examination and verification of the products for their correct use. The liability of the company will be limited to the value of the used merchandise.

## Descriptive memory

Primer based on synthetic resins and silica fillers, with very low emission of volatile organic substances (VOC) (type Agma Grip from ECOLANIC or equivalent), for use as an adhesion bridge that guarantees a rough grip surface, ideal for plasters and plastered, ensuring optimal adhesion even on smooth or poorly absorbent substrates, reducing and standardizing the absorption of water on absorbent surfaces.

It favors the anchoring of the first coat of ready-to-use microcement MICROLANIC LU BASE avoiding the appearance of joint marks of the ceramic support in the final layers of the microcement system.

It can be applied by brush, roller or by spraying.

The product must have the following technical characteristics:

Consistency: creamy liquid Color: semi-transparent white

Density (EN ISO 2811-1) (g / cm³): approx. 1.51 Dry residue (EN ISO 3251) (%): approx. 72

Consumption (kg / m2): 0.20-0.25



