

# GRIP 025

## SMOOTHING ACRYLIC FILLER COAT

code 4780019

### DESCRIPTION

GRIP 025 is a pigmented sealer product based on acrylic dispersions in water, which can be applied by brush or roller.

Its special formulation allows high filling power and masking of imperfections of the surface to be obtained, to restore 'the plaster effect'.

It is also suitable for operation on plasterboard sheets in the event that a plaster effect finish be requested.

GRIP 025 has been found to be a suitable undercoat for spatula-applied coatings. It is also recommended for smoothing walls with micro-cracks.

### INSTRUCTIONS FOR USE

May be applied on:

- New and old plasters based on hydraulic binders.
- Gypsum and gypsumboard surfaces.
- Old paints and wall coatings that are organic or mineral in nature, dry, compact, absorbent and cohesive.
- Mineral conglomerates of various kinds, as long as they are absorbent.
- May not be used as a primer for mineral cycles (lime and silicates).

Surfaces should be adequately prepared by following the instructions given in the paragraph 'PREPARING THE SURFACE'.

Do not apply on freshly painted surfaces.

### TECHNICAL SPECIFICATIONS

- Type of Binder: acrylic copolymers in aqueous dispersion
- Specific gravity per UNI EN ISO 2811-1:  $1,15 \pm 0,05$  kg/l
- Viscosity per UNI 8902:  $36000 \pm 3200$  cps at 25 °C (Brookfield viscosimeter)
- Average grain size: 0,25 mm
- Drying times (at 25°C and 65% R.H.): touch dry in 30-40 minutes; may be painted over after 2 hours.

### PREPARING THE SURFACE

- Make sure that the surface is thoroughly dried and aged. Resurface or consolidate using specific products if necessary.

- If mold is present, treat the surface with COMBAT 222 cleanser code 4810222, and with COMBAT 333 reconstruction code 4810333.

- Brush or wash to remove any efflorescence and any old peeling paint. Completely eliminate any raised layers of lime-based or tempera paints.

- Remove any dust, smog or other deposits by brushing.

Plaster surfaces:

- Indoors, level any irregularities in the surface and treat holes, cracks, crevices and gaps with TAMSTUCCO 9400006/9410110; Seal any cracks with STUCCOFACILE 9560019 or adequate sealants.
- Sand putty and touch-ups with sandpaper.
- Smooth if necessary with RASAMIX 9440160 or with BETOMARC 9450150 or RASOMARC 9500150 according to the type of support.

- With powdery surfaces, or in the event of high unhomogeneity of the surfaces, apply before a coat of ATOMO 8840001 micronized solvent-free fixative.

- On a clean, dry surface apply GRIP 025 following the instruction sections

Gypsum and gypsumboard surfaces:

- Indoors, level any irregularities in the surface and treat holes, cracks, crevices and gaps with TAMSTUCCO 9400006/9410110; Seal any cracks with STUCCOFACILE 9560019 or adequate sealants.

- Sand putty and touch-ups with sandpaper.

- Smooth if necessary with RASAMIX 9440160 or with BETOMARC 9450150 or RASOMARC 9500150 according to the type of support.

- Apply a coat of ATOMO 8840001 micronized solvent-free fixative.

- On a clean, dry surface apply GRIP 025 following the instruction sections

(The dilution of the fixative and amounts to be applied depend on the absorption of the support surface, and must be determined through preliminary tests on the specific support surface).

### APPLICATION INSTRUCTIONS

- Air and support surface conditions:

Air temperature: Min. +8 °C / Max. +35 °C

Relative environmental humidity: <75%

Support surface temperature: Min. +5 °C / Max. +35 °C

Moisture level of the support surface: <10%

- Avoid applying when surface condensation is present, or in direct sunlight.

- The exterior surfaces must be protected from rain and damp until the product becomes completely dry, which normally (at 20°C) occurs about 48 hours later.

- Tools: brush, roller.

- Nr of coats: at least 1.

- Diluting: 30-40% with water.

- Clean tools with water immediately after use.

- Indicative spreading rate: 5-7 mq/l per coat.

It is advisable to perform a preliminary test on the specific support surface to determine yield.

### TINTING

The product is white. GRIP 025 may be tinted using pastes of Marcromie color matching system or using COLORADO series 548 colorants max 5%.

### STORAGE

Maximum storage temperature: +30° C

Minimum storage temperature: +5° C

Stability in the original unopened containers and with suitable temperature conditions: 2 years.

### SAFETY RULES

EU limit value (Dir. 2004/42/EC)

Cat. G: primers (water base): 30 g/l (2010)

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GRIP 025 Contains max: 30 g/l VOC

The product does not require labelling in accordance with directives 67/548/EEC and 1999/45/EC and its subsequent changes and updates. Use the product in accordance with the hygiene and safety regulations in force; avoid litter with the containers, allow the remains to dry well and treat as special waste. Keep out of the reach of children. Use in an airy place.

In the event of contact with the eyes, wash them immediately with plenty of water. In the event of ingestion consult a doctor immediately and show the doctor the container or the label. Do not dispose of the remains in sewers, watercourses or on the ground.

For further information consult the safety data sheet.

## SPECIFICATION ITEM

Covering wall acrylic primer for plaster effect.

Application to already prepared surfaces of GRIP 025 code 4780019, based on acrylic resins in aqueous dispersion in the amounts determined by the absorption of the support  
Supply and laying of the material € ..... per sq. m.

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