

CHIMIGRIP

Water-based acrylic adhesion promoter



Description

Single-component odorless water-based acrylic adhesion promoter for indoor use with low volatile organic substance content, suitable for absorbent and not-absorbent floor preparation before laying of self-levelling products. It improves the adhesions of RASOCHIM range of products (see technical data sheets) on pre-existing substrates. **Destinations:** preparation of screed and cement subfloors, treatment of gypsum, anhydrite, wood subfloors, ceramic and natural stone floors.

Characteristics

Mixture ratio	single-component
Colour	pink
Application temperature	+10°C ÷ +25°C
Application	8 mm microfiber roller / brush 2 h ⁽¹⁾ 24 h ⁽¹⁾
Coverage	100-200 g/m ² depending on the substrate and environmental conditions
Thinning (if necessary)	1 CHIMIGRIP : 1 water, only on absorbent subfloors
Packaging	5 Kg
Storage stability	1 year ⁽²⁾
Tool cleaning	DILUENTE DNH 40 (with fresh product)

1 at 20°C and 65% R.H.

2 in original sealed containers at temperatures between +10°C and +25°C

How to use

Shake the can before use to obtain the best viscosity when spreading. CHIMIGRIP is immediately ready to use and easy to apply by roller or brush.

Application fields:

Single-component primer to prepare smooth and compact, absorbent or not-absorbent subfloors. It is used before self-levelling, smoothers and fluid mortars are applied, to improve the adhesion to the subfloor.

Clean the subfloor to be treated by eliminating totally any trace of oil, grease, wax or paint spots. The subfloor must be free from cracks; anhydrite subfloors must be prior sanded.

It is essential to make sure that there is no rising damp from the substrate.

Pour CHIMIGRIP directly from the can, after thoroughly shaking, to obtain a uniform thin and even film preferably use a roller; colouring the surface with the product permits to evaluate an even and fully application.

CHIMIGRIP can be applied diluted in a 1:1 ratio with water on absorbent and poorly-absorbent cement substrates; it is applied pure on not-absorbent substrates (old ceramics, natural stones, etc.).

Wait until CHIMIGRIP is fully cured (minimum 2 h - max 24 h) and proceed with the application of RASOCHIM range of products (see technical data sheets). If the application of CHIMIGRIP has to be done after 24 hours, apply another coat of product over the existent one. If the CHIMIGRIP film is damaged, an additional coat of the product must be applied.

Work tools must be cleaned with DILUENTE DNH 40 before the product fully hardens.

Notes: do not apply CHIMIGRIP on subfloors with high flexibility and high dimensional movement and do not apply on wet subfloors. Do not apply over subfloors with rising damp.

If the subfloor is porous, make sure that is fully dry and seasoned without a residual humidity. In any case make a humidity measurement with carbide method.

An application of self-levelling products on a CHIMIGRIP coat, without respect of the drying time, make a not-adhering surface.

Warnings

Protect from frost. Only use on indoor floors. Do not use with intruding humidity.

Label elements

· Safety data sheet available on request. · Contains Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one; 2-methyl-2H-isothiazol-3-one (3: 1), 1,2-Benzisothiazol-3 (2 H) -one. May produce an allergic reaction.

Web link

Be sure to have the latest version of this technical data sheet downloadable also from the following link:



http://www.chimiver.com/tds/EN_CHIMIGRIP.pdf