



The reported data refers to Quality Control tests in standard environmental conditions. Practical applications in the construction sites may detect significantly changed data, depending on operating conditions, so the information on the Card is only indicative because the user must always check its suitability for intended use of the product by taking responsibility for the use. Fornaci Calce Grigolin S.p.A. reserves the right to make technical changes of any kind without prior notice.

GRIGOKOLL® PRIMER X

Water-based pigmented adhesion promoter.



Product description

GRIGOKOLL® PRIMER X is a ready to use water-based pigmented adhesion promoter. It is formulated with special synthetic binders in aqueous dispersion and inert particles of selected grain sizes.

Fields of use

GRIGOKOLL® PRIMER X is used as an adhesion promoter on screeds, plasters and cement-based and gypsum-based dry construction systems, before using GRIGOKOLL® adhesives and BASEFORTE® products, which must be applied after 2-3 h and no later than 48 hours from GRIGOKOLL® PRIMER X.

It can also be used as an adhesion promoter before laying overlapping on existing floors and walls, after an adequate surface control and preparation.

Advantages

- Rough appearance
- Excellent grip to the surface
- Ease of application
- Perfect on old synthetic glue residues

GRIGOKOLL® PRIMER X

Technical specifications

The surfaces, both horizontal and vertical, whether they are cement or gypsum based, before laying the GRIGOKOLL® adhesives or BASEFORTE® products can be treated with the grip primer GRIGOKOLL® PRIMER X from Fornaci Calce Grigolin, product based on binders in aqueous dispersion and silicate sand.

The minimum consumption of this product is equal to 0,14 l/m².

Consumption and packaging

GRIGOKOLL® PRIMER X is supplied in 5 and 20 kg buckets.

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Rules on conservation

Store at temperatures between +5°C and +30°C in original sealed containers. Under these conditions, the life of stored product is about one year. Avoid freezing temperatures.

Surface preparation

The support must be seasoned, dry, free of dust and little adhesive parts. To level and plaster imperfections such as holes, cracks or crannies, intervene first with the appropriate restoration product or mortar.

Product preparation

Ready to use product. If necessary, dilute GRIGOKOLL® PRIMER X with max. 10-15% in water volume.

Mix thoroughly. It is recommended to keep it constantly mixed during application.

Application

Apply one coat of GRIGOKOLL® PRIMER X suitably diluted by distributing the product evenly over the entire surface. The product has a yellow pigment to improve visibility during application.

The application of the next product must be carried out after 2-3 hrs and not later than 48 hrs from GRIGOKOLL® PRIMER X.

Important Notes

Do not apply GRIGOKOLL® PRIMER X when ambient or surface temperature is lower than +5°C or above +35°C. The product should only be applied onto surfaces which do not show humidity in excess of 2,5%. Rinse all gear and equipment with water immediately after use. The product does not require hazard labeling according to existing regulations. Use the products according to existing standards of hygiene and safety. After use, do not disperse the containers into the environment. Allow the residue time to dry and treat them as special waste. For more details, see safety sheet.

GRIGOKOLL® PRIMER X

TECHNICAL DATA	PERFORMANCE
Binder type	acrylic copolimers
Texture	paste/rough/coloured
Specific weight (UNI EN ISO 2811) 25°C±2	1.490 ± 50 g/l
Viscosity Brookfield (ASTM D2196) 25°C±2	7.000 ± 1.000 cP
COV Content (DIR 2004/42/CE)	Grip primer-cat. A EU limit values for sub-category h type BA 30 g/l (2010) This product contains a maximum of 30 g/l COV
Application	brush, roller
Theoretical consumption	approx. 200 g/m ² (0,14 l/m ²)
Theoretical yield	7,1 m ² /l
Minimum waiting time for the next application	2-3 hrs - depending on environmental conditions

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