Lechner
SOLUTIONS FOR PROFESSIONAL CONSTRUCTION

PRIMER AC PLUS

PRIMER

ANTI-DUST AND REINFORCING PRIMER FOR ABSORBENT SUBSTRATES

DESCRIPTION AND USES

PRODUCT FOR PROFESSIONAL USE ONLY

Primer in aqueous synthetic resin micro-emulsion, with a low VOC content and highly penetrative, providing an anti-dust or reinforcing treatment for all kinds of cementitious substrates and dry cementitious plasters. Suitable for subsequent direct gluing with single-component adhesives in aqueous emulsion and reactive adhesives for gluing wooden flooring.

PRODUCT FEATURES

Application
Hair roller

Application
Brush

Suitable for indoor use

Suitable for under-floor heating systems

Suitable for wheelchairs

Drying time
1-2 hours depending on absorbency

Storage
12 months in original sealed packaging

Appearance
Liquid

Color
White

Chemical base
Acrylic resin in aqueous dispersion

Consumption
100-300 g/mq

Operating temperature
+10 - +30 °C

Dilution
1:1 with water as consolidating agent

Cleaning
Water (as long as the product is fresh)

Susceptible to frost

METHOD OF USE

The substrate must be absorbent, dry, clean and free of cracks and fissures; any cracks must be filled in advance with SIGEPOX. If the surface is compact and less absorbent than the more brittle layer underneath, it must be sanded or roughened to facilitate the penetration of the PRIMER AC PLUS product. Mix the product before use. Apply the product evenly to the substrate with a brush or roller. Wait until the product is completely dry before skim coating or direct gluing.
- As an anti-dust product: apply one coat of the product as is with a roller or brush.
- As a reinforcing treatment: using a roller or brush, apply one to two uniform coats of the product, diluted 1:1 with water, depending on the absorbency of the substrate.

OTHER INFORMATION

PRIMER AC PLUS is not recommended for substrates containing hygroscopic or absorbent materials (such as clay), on very humid substrates or where there is rising moisture. Parquet flooring can only be installed by direct gluing with dual-component polyurethane and epoxy adhesives only once the PRIMER AC PLUS is dry and a surface film has not formed; this also applies to the subsequent installation of resilient flooring with adhesives in aqueous emulsion. PRIMER GRIP or PRIMER GRIP PLUS should be used on surfaces such as wood, and non-absorbent substrates such as porcelain stoneware and ceramics. The drying times indicated in the product features correspond to an ambient temperature of 20°C and a relative air humidity of 50%. In addition to the information provided in this data sheet, the manufacturers' installation instructions for each material used should always be consulted.

INSTRUCTIONS

FOR SAFETY AND DISPOSAL: Consult the relevant safety data sheet before using the product. Gloves are recommended during use. Ventilate the room during and after use. Follow all applicable safety regulations. Do not dispose of any residue in the ground, waterways or drains. To dispose of the product and other waste deriving from the activity, adhere closely to the provisions of Legislative Decree no. 152/2006 and subsequent amendments and additions of the Consolidated Environmental Act (Testo Unico Ambientale). For further information, please contact our Technical Assistance Department. The content of this sheet integrates and replaces the previous version, rendering it null and void.

WARNINGS: The data provided in this data sheet reflects our best theoretical and practical knowledge. However, it is not possible for us to consider every detail, therefore this information should not be considered as binding. In the event of any doubt, please contact our technical offices.

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