

GUTEX® Isoliergrund Data Sheet

Prime coat with pigment, sand and sodium silicate binder

(A system component in GUTEX Thermowall based composite thermal insulation systems)

Product Features and Advantages
<ul style="list-style-type: none"> – Facilitates bonding of GUTEX Combiputz (final coat) to cement and lime based base coats as well as untrowelled, gypsiferous substrates. – Effective primer for the reduction of absorption in highly porous masonry substrates. – Reduces absorption of new and old stucco finishes – Stabilises chalking, but intact paint and stucco for improved bonding – Resistant to the effects of weather
Description and Materials
Properties: <ul style="list-style-type: none"> – Based on dispersion-silicate – Adhesion-promoting – Equalizes absorbency – Extends the processing time of the plaster – Diffusion open – Alkali-resistant – Pigmented – Filled
Binder: Acrylic copolymer
Thinner: Water
Diffusion μ: 3
Colour: white
Applications
<ul style="list-style-type: none"> – For the regulation of substrate absorption – Priming of unprimed old and new stucco coats – Facilitates bonding between GUTEX Klebe- und Spachtelputz compound for mineral substrates and GUTEX Combiputz (GUTEX Thermowall system)
Intended area of use: Exterior

Instructions
Substrate: The substrate surface must be intact, clean and free of efflorescence and sinter layers, parting agents.
Substrate preparation: Remove dust, dirt and other residues that may prevent effective bonding to the substrate. Remove surface coatings that are not suitable for bonding.
Preparation for use: Gutex Isoliergrund primer comes ready to use. Depending on the substrate, it may be thinned with up to 10% water. Stir well before using.
Application: GUTEX Isoliergrund, a primer for use with the GUTEX Thermowall system, may be applied with a brush or roller. Is not suitable for application with an airless spray system. Cover adjacent areas, such as glass, ceramic objects, bricks, natural stone, painted objects and metal, prior to applying the primer.
Equipment cleaning: Clean and rinse with water after use.
Application temperature: Lowest substrate and ambient temperature is +5°C. Do not apply, if frost is expected overnight or the substrate temperature is below freezing.
Drying: GUTEX Isoliergrund dries via evaporation. Higher relative humidity or lower temperatures will slow down the drying process. At 20°C air temperature and 65% relative humidity, GUTEX Isoliergrund requires approx. 8-10 hours to dry (or over night).
Required quantity: Depending on the substrate, 0.35 kg/m ² .

Additional Information

Packaging unit:

25 l polypropylene tub

Storage:

Store properly sealed and avoid exposure to freezing temperatures, heat and direct sunlight. To maintain the best quality until the expiration of the specified shelf life, store this product in its original container. The shelf life expiration date appears in the batch code:

Digit 1 = final digit of the year, digits 2 & 3 = calendar week

Example: 1450013223 - shelf life expires at the end of the 45th week in 2011

Transport:

No special precautions or instructions necessary. Special labelling/markings not required.

Disposal:

If hardened or dried, it may be disposed of with regular commercial waste. Mix old, non-hardened material with concrete and allow to harden before disposal.

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