

MICRO Tiefgrund

Deeply penetrating primer for walls and ceilings

- · Strengthens the surface
- · Effectively improves adhesion
- Binds the dust
- Regulates the absorbency of the substrate

Product description

MICRO Tiefgrund is a transparent, water-based product intended for dusty, highly absorbent surfaces. It is designed to bind dust and prime absorbent substrates before spackling, leveling, tiling, painting, and wallpapering. The primer has excellent penetration properties, reinforcing absorbent, dusty, and damaged surfaces, equalizing substrate absorption differences, effectively improving adhesion, and reducing surface paint consumption.

It is suitable for absorbent surfaces such as concrete, plaster, mineral boards, drywall, and chipboard. It is ideally suited for priming surfaces before wallpapering to ensure better adhesion of the wallpaper. The primer penetrates the surface well, binds dust, and reduces paint consumption on the surface.





Area of application	Indoors
Binder	Styrene acrylic
Density	1,01 g/cm ³
Thinner/Cleaning	Water
Material consumption	8–10 m²/l depends on the application method, conditions, shape and roughness of the surface to be treated
Temperature at painting	Minimum +5°C
Tools for painting	brush, roller and (after dilution) sprayer
Dust dry	1 h
Re-paintable	1–2 h
Shelf life	2 years if unopened, frost free storage
Colour	Clear
Flammability	Not flammable
VOC category	(Cat. A/h): 30 g/l (2010)



How to use

Surface preparation and application conditions

Mechanically remove peeling paint from previously painted surfaces. Surfaces painted with chalk or lime paint, as well as crumbling and highly absorbent surfaces, must be mechanically cleaned. If necessary, level the surface with a high-quality putty.

The material, substrate and air temperatures during application and until the bonding primer is fully dry should not fall below +5 °C and air humidity cannot exceed 80%.

Application

Stir thoroughly before use, dilute with water if necessary. Apply primer in an amount sufficient to thoroughly saturate the surface. MICRO Tiefgrund should penetrate the surface and should not form a tight, shiny film. Apply it with a brush, roller or spray gun. Re-paintable after 1-2 hours.

Transportation and storage

Store in dry and cool place in unopened original packaging. Protect from frost. Shelf life 2 years from the date of manufacture.

Environmental and labor protection, waste collection

Use personal protective equipment. Ensure good ventilation when sanding treated surfaces. Wipe instruments thoroughly before washing with water. Close the jar carefully after use and keep it out of the reach of children. Liquid residues must not be drained into the sewer but must be taken to a local collection point.

Recycle empty, dry cans or dispose them of in accordance with local regulations.

Protect the environment, like we do!

Keep out of reach of children. Contains biocidal products: BIT, C(M)IT/MIT (3:1). May produce an allergic reaction. This product contains a maximum of 30 g VOC/L. The limit value is 30 g VOC/L (cat. A/a).

The above information is based on our existing knowledge, laboratory tests, experience and information that the manufacturer has been able to provide at the time of preparing the product specification. The manufacturer's management system is certified and complies with the international standards ISO 9001 and ISO 14001. The manufacturer and the distributor have no control over the conditions of use or other factors that may affect the use and application of the product. The buyer/user is responsible for the suitability and use of the product. Please note that all of the above concerning the use of the product is dependent on the correct preparation of the surface and the surrounding environment.