QUARTZ SMOOTH PRIMER

Acrylic quartz adhesion primer for plasters

BERLING
Color has a Name!

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Water-based, acrylic adhesion primer, reinforced with fine grain of quartz sand. Enhances the coating adhesion on absorbent surfaces. It is used before applying acrylic or acrylic-siloxane plasters, like Top Decor, Gesso, Graffiato type coatings, before puttying visible concrete as well as priming external thermal insulation systems. Suitable for use on previously painted surfaces when it is about to putty them again. It is characterized by very strong adhesion to various medium absorption substrates such as visible concrete, plasterboard, already painted surfaces, by increasing the adhesion between plaster and substrate. It is suitable for interior and exterior use.

Stir well before use

Coverage:
150 - 200gr/m²

Drying time:
After 24 hrs

Thinning
with water at a percentage of 10%

Paint:
Roller

Paint:
Brush

Product Characteristics

- Excellent adhesion.

- Tinted through Berling color system.

- Maintains water-repellency of the substrate.

- Interior and exterior use.

- Create uniform absorbency and rough surface.

- CE marking according to EN 15824: 2009

- Very low Volatile Organic Compounds

Shades
Available in white and painted in many shades with Berling's Color Studio.

Packaging:

20kg

ISO 14001

ISO 9001

ISO 45001

VOC

EMAS

Technical Specifications

V.O.C	10gr/lt (Maximum Volatile Organic Compounds content ready for use).
Density	1,40 ± 0,03gr /cm^3 (ISO 2811) (for white).
Viscosity	115-125 K.U., 25°C (ASTM D562) (for white).
pH	8,0-9,0
Performance	150 - 200gr/m^2 depending on the type and absorbency of the surface.
Thinning	Thin with water at a percentage up to 10%.
Application	The product is applied by brush or roller
Drying	Touch dry 24hrs, depending on the weather conditions. (The drying time might be elongated according to temperature and humidity conditions)
Recoating	Repaint after 24 hrs, depending on weather conditions. (The drying time might be elongated according to temperature and humidity conditions)

ACCORDING TO 2004/42/EK

PHASE II, Subcategory a, Matt coatings for interior walls and ceilings, Value limit V.O.C.= 30gr/lt, max VOC.=10gr/lt (ready to use product)

Storage

Storage indoors to avoid exposure to high or low surfaces and high humidity conditions. Avoid sources of heat, radiation, static electricity, and storage near food. Keep container tightly closed. After opening can use product in a short period of time. Close the can well.

Safety Instructions- Prevention of environmental harming

Minimize paint wastage by estimating how much paint you will need. Recover unused paint for reuse. Reuse of paint can effectively minimize the products life cycle environmental impact. Clean tools with water and soap. Do not put residual paint down the kitchen sink or toilet or into a waste bin. Empty cans with paint residues should be handled the same way and disposed according to local Regulations. You should ask for advice for the local government section responsible for the collection and disposal of waste. Ask for advice from an authorized body for waste recovery. Wear protective gloves and googles/ Do not eat, drink when handling the product. Wash wand with suitable cleaning products. Keep out of reach of children. Always read the can label before use. **For further information ask for the Safety Data Sheet of the product.**

Recommended application systems

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Interior and Exterior walls

- **Old and New surfaces**

Primer	Prime with Quartz Smooth primer following the application instructions.	**QUARTZ SMOOTH PRIMER** 1 coat
Subsequent coating	For a uniform and impressive result apply Top Décor or Gesso or Graffiato or Deco Cire or Relief or 2-component putty.	**TOP DECOR or GESSO or GRAFFIATO or DECO CIRE or RELIEF or 2-COMPONENT PUTTY** Depending on the product used.