

Technical Data Sheet

QUARZ PRIMER

Ready-made quartz primer

QUARZ PRIMER is ready-to-use universal white primer. It is a mixture of pigments, fillers and various auxiliary substances in an aqueous dispersion of acrylic polymers with the addition of fine quartz grains.

Properties:

- Excellent hiding power.
- Eliminates the difference in the texture and color of the substrate.
- Optimizes the adhesion of the final layer to the substrate.
- Weatherproof.
- Good adhesion.
- Does not contain organic solvents.
- Ecologically clean.

Composition:

Substrate	Water-emulsion acrylic polymer
Pigment	Light-resistant
Reducer	Water

Types of substrates:

It is used for interior and exterior works as a universal primer for decorative paints and plasters, as well as for facade coatings. It is applied to plasterboard and fibrocement slabs, concrete, brick, cement and lime-cement plasters.

Surface preparation:

Before starting, the surface to be treated should be cleaned of dirt, dried and degreased.

Performance of works:

Stir well before use. Depending on the substrate, up to 10% water can be added. Apply with roller or block brush. Drying time is 3-4 hours at a temperature of $(20 \pm 2) ^\circ\text{C}$. To increase the hiding power, it is possible to apply in two layers. Recommended operating temperature is not below $+ 5 ^\circ\text{C}$. Clean tools with water after use.

Drying at a temperature of $+ 20 ^\circ\text{C}$ and a relative humidity of 60%

Touch-dry	4-6 hours
Complete drying out	24 hours
Recommended temperature conditions	from $+ 5 ^\circ\text{C}$ to $+ 35 ^\circ\text{C}$

Components

water	25,00%
filler	60,00%
dispersion	12,00%
conserving agent	0,30%
anti-foaming agent	0,50%
auxiliary materials	2,20%

Technical features:

Coverage rate	1 1/6-8 m ²
Non-volatile matter content	65%.
Solidity	1,65±0,05 g/sm ³

Medium	Acrylic copolymer
PH	7,5 - 8,5

Recommendations:

Precautions	In case of contact with eyes, rinse immediately with plenty of water.
Storage	In a dry and clean place at a temperature from +5 °C to + 30°C, in a sealed package not less than 12 months from the date of manufacture
Packing	5 liters, 10 liters

ATTENTION:

The firm is not responsible for poor-quality results (the occurrence of coating defects) in case of improper application on inappropriate places and surfaces, at the change of conditions of use, as well as the occurrence of a larger expense at using by not recommended methods