

TECHNICAL DATA SHEET
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Silicon Based Exterior Wall Paint

Silicone emulsion based topcoat exterior surface paint with mat appearance and excellent covering ability.

Areas of Use

Applied safely on exterior surfaces of all kinds of construction elements such as plastered concrete, ytong, brick and eternite walls for decorative and isolation purposes. Recommendable for use on heat insulation systems due to its respiration capability.

Specifications

- Water preservation capability due to silicone structure. Excellent covering power.
- Resistant to all atmospheric conditions and pollution, sunlight, friction and impacts.
- The silicone structure enables the repulsion of moisture. This way the painted layer protects itself against the negative effects of salted water vapor.
- No-fading, no cracking, no blistering and no spillinng.
- Time and labor saving due to high spreading power on the surface.
- Gives mat appearance to the surfaces its carefully selected colors and high quality
- Gives no disturbing odor during application.

Application

The surfaces subject to *Bianca Silicon Based Exterior Wall Paint* application, must be clean and dry, free from all kinds of dirt, oil and dust, as well as old paint remainders. The surface must be smoothed with scrapper. The cracks must be repaired with acrylic based putty. The temperature of the surface and the surroundings must be min +5°C, Max +30°C. Application of *Bianca Silicon Exterior Primer (White primer)* after the completion of the surface cleaning shall increase the adherence and shall considerably minimize the paint consumption. Applied as a single layer either with brush or roller availing the complete and equal penetration of the paint into the surface.

In order to prevent streaky movements on the wide surface, the material should always the thinned with same amount of water, thorougly mixed, and be applied without break. There should be no extreme wind or air circulation in the application area.

Thinning (Volume)

To be thinned 15 % with water for both layers. Stir thorougly before using the paint and do not mix it with a paint of another trade-mark.

Drying Period (20°C)

First Drying: 15 minutes

Second Layer Application: 2 hours

Final drying: 24 hours

Coverage

Depending on the application and the surface, for single layer, 1 litre will be enough to cover the 10 - 12 m².

Storage

Shelf life of the product is 2 years in its original can with the lid unopened.

Packing

2,50 / 7,50 / 15,00 lt



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Health, Safety and Environment

- While applying paint wear eye protective glasses
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ensure maximum ventilation during application and drying.
- Keep container tightly closed and keep out of reach of children.
- Protect from frost and extreme temperature.
- Do not pour the remaining paint into the sink and toilet.
- Clean paint brush and roller with water after each application.
- Ensure this pack is stored upright and secure during transportation.