

SILOX PLASTER



SPECIFICATIONS

Specific weight (at 20°C) (A + B): 1.77 ± 0.05 kg/lit

Grain size: average 1.2 mm

Consumption (approximate, depending on thickness): 2.0 - 2.5 lt/m²

Dilution (note: shake slowly): dilute with a little water until the desired consistency is obtained

Permeability to water: W3

Water vapour permeability: V1

Reaction to fire: Euroclass C-s2, d0

Adhesion by direct traction: ≥ 0.3 MPa

Thermal conductivity: 0.83 W/mK

VOC content less than: 30 g/lit

Description	A fibre-reinforced coating similar to civil plaster, mainly intended for external surfaces and for refinishing nanotechnological skim coats. It can be applied on civil t plaster or old existing paintwork. Follow the application instructions for preparing the substrate. Acrylic-siloxane based product. Opaque appearance. The product is part of the Certified Manti Ceramic Insulation Cycle.
Main uses	Primarily on the exteriors of building walls. Standard colours WHITE or RAL Can be coloured on request
Application methods	<p>The surface to be coated must be free of loose parts, dry, dust, dirt, etc.</p> <p>Any traces of oil, grease, wax, etc., must be removed beforehand, along with old flaking paint, which must be removed by brushing, sanding or paint stripping.</p> <p>Always use Gripper Finer, and wait 24 hours for the adhesion promoter to dry.</p> <p>Spread the product on the surface with a metal spatula, taking care to distribute it evenly. Before the product starts to dry on the surface, use the plastic spatula or trowel to rework it with circular movements until the desired result is achieved. For applications on large areas, remember to work with an adequate number of people. Always proceed wet-on-wet to avoid shading. Withdraw enough material to do all of the work from the same batch. When using different product batches, it is advisable to mix them together in order to avoid slight differences in shade. Absolutely avoid applying different batches on the same surface and finish the wall in question with a single batch, then resume painting on the wall at the edge with the next batch. Wash tools and equipment with water immediately after use.</p> <p>The application temperature of the product must be between + 5°C and + 30°C. Do not add any other materials to SILOX PLASTER. Before application, check the product to ensure that the colour shade matches the order. Claims for colour deviations will not be accepted after application.</p> <p>WARNING: THE PRODUCT MUST BE MIXED FOR A FEW MINUTES ONLY WITH A LOW-SPEED AGITATOR; a high mixing speed could compromise the product's functionality.</p>
Storage stability	<p>The product is guaranteed for one year if it is stored in its original packaging and in a dry, protected place.</p> <p>We recommend storing the product at temperatures between +5°C and +35°C</p> <p>Packaging: 25 kg pails on pallets of 33 pails</p>
Packages	25-kg pails

All information contained in this technical sheet is based on the best practical experience and laboratory testing. The customer is responsible for verifying that the product is suitable for the intended use. The manufacturer declines all responsibility for results deriving from incorrect applications. This sheet replaces and voids all previous sheets. The data may vary at any time. The manufacturer is not obligated to give prior notice.

