

S-MICRO PRIMER

Page 1 out of 1

Product Information

S-MICRO PRIMER is a bluish to milky white acrylic-silicon copolymer, water-based primer. It promotes adhesion and enhance workability of application on all kind of water-based coatings for interior and exterior use, paints, render-plaster or elastomeric products. It can be used over new surfaces/substrates like gypsum or cemented boards, cemented facades, brick walls, roof tiles and horizontal flat roof, also to asbestos and old surfaces.

Due to its micronized nature, it is intended to consolidate and protect porous surfaces from moisture as substrate for emulsion paints as well as to already coated surfaces as a base coat.

It's almost odorless and friendly to environment and user of the interior and exterior places while contributing with low VOC.

Products Properties

<i>Color:</i>	Bluish Milky White
<i>pH:</i>	8-9
<i>Density:</i>	1.01 ± 0.03 g/ml
<i>Time to touch:</i>	1 hour (+23°C)
<i>Time to recoat:</i>	4 hours (+23°C)

Substrate preparation -Product Application

Substrate should be clean and dry without any loose material, oil, sand, dust or other substances that could create poor adhesion.

Roller, brush, and airless spraying could be used for application of product.

Before application make an easy agitation until you have a homogenous product.

The recommended conditions during application are between 10-35°C and air humidity should not exceed 80%.

S-MICRO PRIMER is a ready to use product, applied in one layer and could be dissolved until 50% with water in case needed. You can apply any kind of coat after primer is fully dried. Consumption is about 10-15 m²/lt dependent on the absorption of surface. For substrates with high absorption no dilution is recommended.

Tools should be cleaned thoroughly immediately after application with potable water and detergent.

Packaging

The product is delivered in 1lt, 5 lt, 10 lt canisters.

Shelf-Life - Storing

The product has a shelf-life of 24 months after production in tight sealed canisters and should be stored between 5-35°C. Protect it from direct sun light and Frost.

Volatile Organic Compounds (VOC)

According to the Directive 2004 /42/EU (Annex II, table A) the maximum allowed content in VOC for subcategory h, type WB is 30 g/lt (2010). The ready to use product S-MICRO PRIMER has a maximum VOC content <2 g/lt.

The technical information and instructions supplied in this datasheet are based on the knowledge and experience of the Department of Research and Development of our company and on results from long-term applications of the product in practice. The recommendations and suggestions referring to the use of the product are provided without guarantee, since site conditions during the applications are beyond the control of our company. Therefore, the user is responsible for confirming that the chosen product is suitable for the envisaged application. The present edition of this technical datasheet automatically cancels any previous one concerning the same product.01/13-03-2-23