



Systems for
Waterproofing,
dehumidification,
wetproofing



Certified Quality System since **FEBRUARY 1993**

From Project to Jobsite

PRIMER SB MuCis®

SOLVENT ACRYLIC BASED PRIMER FOR THE STABILISATION OF POROUS SUBSTRATES

Description PRIMER SB MuCis® is an acrylic resin based primer with low viscosity but remarkable penetration, binding and stabilisation capacity for the priming of concrete and/or render substrates, even with severe degree of porosity.

Advantages

- Reduces differences in porosity.
- Fixes eventual surface dust.
- Increases the adhesion and covering capacity of consecutive coatings such as the products ELASPLAST ROL 10 MuCis®, ELASPLAST 25 MuCis®, ELASPLAST 28 MuCis®, ANTICORR 280 MuCis®, TECNORIV AC 50 and PL – MONO tec.

Fields of use As primer on porous or less cohesive substrates, prior to the application water based decorative coatings.

Method of use The surface of the substrate can be porous but must be cleaned and sufficiently sound. Eventual repairs of holes or big cracks can be done with products such as BS 38 MuCis® or BS 39 MuCis®.

Remove all traces of algae, fungi, mould and other contaminants by mechanical means. In many cases it is advisable to wash the substrate additionally with a fungicidal solution, and, eventually, repeat this operation several times till all traces are disappeared.

Do not apply on fresh renders or concrete, but allow curing for 3 weeks.

Mix well and apply unidirectional without dilution by brush, roller or low pressure spray. In the case the substrate is very porous; a second layer can be applied of the product, 4 hours (at 20 °C) after the first one.

An insufficient drying can lead to solvent residues, which can consecutively cause blisters in the final topcoat.

Do not apply PRIMER SB MuCis® on previously applied coatings as the solvent can cause the complete destruction of this layer.

Remarks

- Do not apply when the temperature is < 10 °C.
- Do not apply in case of rain.
- The use of this deep penetrating and consolidating primer should not be a reason to neglect the repair and preparation of the substrate prior to the application of the primer.

Packaging PRIMER SB MuCis® is a liquid product.
Cans of 25 litres, Cans of 5 litres

Storage Can be kept over 12 months in the original packaging and stored inside, and protected from frost.

Technical characteristics (typical values)	• Density (EN 2811-1)	0,85 Kg/litre
	• Total solid content :	10%
	• Film formation of the primer :	after 1 h at condition of 21 °C and 55% R.H.

Consumption The average consumption of the product is about 0,08 ÷ 0,15 litres/m² depending on the absorption of the substrate.

Safety indications Read carefully the safety indications on the packaging, or consult the relevant Material Safety Datasheet of this product

The above information is based on our best experiences and lab results and on results of the application of the product in various fields. Tecnochem Italiana is not responsible for negative performances due to not proper use of the product or for defects due to elements not connected with the quality of the product included wrong storage. Technical characteristic in this technical data sheet are up-to-dated periodically .Revision date of this technical data sheet is indicated below

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