

GOLDEN PRIMER SB/N

SOLVENT BASED PRIMER WITH STABILISING PROPERTIES FOR POROUS SUBSTRATES

DESCRIPTION

<u>GOLDEN PRIMER SB/N</u> is an acrylic resin based formulation, with low viscosity for the priming of concrete substrates and/or renders, even porous ones, with a remarkable capacity for penetration, adhesion and stabilization.

ADVANTAGES

- Reduces porosity differences in the substrate.
- Consolidates some superficial dust.
- Improves coverage and adhesion of consecutive decorative coatings like GOLDEN LASTIC, GOLDEN RASOFLEX, GOLDEN FINISH.
- Creates a barrier to prevent substrate contaminants and algae spores already present in the substrate to penetrate in the decorative finishing layer.
- Water vapour permeable.

USE

As primer on porous substrates, and as consolidator for weaker substrates, prior to the application of water based, compatible decorative coatings.

APPLICATION

The surfaces of the substrate may be porous but must be sufficiently healthy. Any repair of large gaps or cracks should be made with the products of the GOLDEN **CRETE** line. Remove any trace of mosses, fungi and other contaminant by mechanical means. In many cases it is advisable to treat the substrate with a fungicidal solution type GOLDEN **DEMUF**, repeating the process several times if necessary. Do not use on fresh plaster or concrete, not earlier than the past three weeks of their application or casting. Mix well and apply the product without diluting with a brush, roller or low pressure spray in a unidirectional manner. In the case of very porous surfaces a second coat of the product can be applied after about 4 hours (at 20°C) from the first application.

An insufficient drying can lead to a stagnation of the solvent which subsequently may cause blistering of the final coating. GOLDEN PRIMER SB/N can be applied to surfaces with existing coatings only partially removed. It is recommended to perform a test in order to define the suitability.

TECHNICAL CHARACTERISTICS (Typical values)

- Density ~ 0,85 Kg/litre
- Solids 10%
- Film formation
- 1 hour at standard conditions of 21°C, 55%RH
- Water vapour permeability $\mu \ge 380$

REMARK

- Do not apply if temperature is $<10^{\circ}C$
- Do not apply in case of rain
- The use of this strongly penetrating and consolidation primer does not mean that substrate preparation can be neglected

CONSUMPTION

Average consumption is about $0,1\div0,3$ litre/m² but depends on the porosity of the substrate.

PACKAGING

Liquid product. Jerry cans 25 lt.

STORAGE

Can be kept over 1 year in the original packaging, when stored inside, and protected. Protect from frost.

Date of creation: 05.12.03 Date of revision 02.05.11

Nr. rev.: 4

GOLDENPRIMER SB/N pag. 1/2

PRECAUTIONS

 $\underline{\text{GOLDEN } \text{PRIMER } \text{SB/N}}$ is a product based on acrylic polymers, in solvent.

It is advisable to wear gloves, to avoid contact with the skin or eyes (in case, clean with water), and do not swallow. Keep away from sources of ignition. Flammable.

In case of doubt check the product Safety Datasheet.

The data are based on our practical experience and laboratory test. We assume no responsibility for any negative results from improper use that are due to factors unrelated to the quality of the product.

Date of creation: 05.12.03GOLDENPRIMER SB/NDate of revision 02.05.11Nr. rev.: 4pag. 2/2

TECNOCHEM ITALIANA S.p.A. 24030 BARZANA (BERGAMO) ITALY – VIA SORTE 2/4, TEL. **39 035 55.48.11 – TELEFAX **39 035 55.48.16 E-mail: info@tecnochem.it - www.tecnochem.it