

Primer Sol

SOLVENT-BASED PRIMER WITH ULTRA-FINE PARTICLES, CHARACTERIZED BY A HIGH DEGREE OF PENETRATION ON POROUS SUBSTRATES. GUARANTEED AS A TREATMENT FOR CONSOLIDATING ABSORBENT AND LOW-CONSISTENCY MINERAL OR CEMENTITIOUS SUBSTRATES, AND FOR REGULATING ABSORPTION BEFORE THE APPLICATION OF PAINTS OR ORGANIC COATINGS ON BOTH OLD AND NEW SURFACES. IDEAL AS AN ANTI-DUST TREATMENT.



TECHNICAL DATA SHEET - REVISION 01/2022

DESCRIPTION

PRIMER SOL is a solvent-based primer with high penetration power on porous substrates. Thanks to the extraordinary fineness of its particles, **PRIMER SOL** penetrates deeply, ensuring a high degree of consolidation.

FIELDS OF APPLICATION

PRIMER SOL is used as an impregnating, consolidating, anti-dust treatment for cementitious substrates, both new and existing. On new surfaces, it neutralizes the effects of the alkalinity of cement-based products and regulates absorption, improving the color performance of finishes. On old surfaces, it improves the adhesion of decorative finishes and evens out absorption, both in patched areas and on particularly porous surfaces.

PRIMER SOL is ideal as a consolidating treatment before applying exterior paints, especially on porous surfaces or previously painted walls, since it fixes the old paint and increases the adhesion of the new coating to the substrate.

SUBSTRATE PREPARATION

The substrates must be dry, clean, free from grease, loose parts and old flaking paint. Completely remove any traces of oil or grease from the surface and any poorly adhered parts. Previously painted wall surfaces must be thoroughly cleaned of dust and dirt and all loose areas removed. Fill pores and level any irregularities with **RASASTUCK** mineral filler skim coat (indoors) or with universal smoothing compounds from the **RASOTECH** line.

APPLICATION

PRIMER SOL is a one-component product ready for use. Apply **PRIMER SOL** as supplied by brush, roller or spray, evenly. The product must penetrate the substrate and must not remain in excess on the surface. Approximately 6 hours after application, subsequent work phases may proceed.

YIELD

0.1-0.2 kg/m².

RECOMMENDATIONS

- ◆ Store at temperatures above +5 °C.
- ◆ Clean tools with water while the product is still fresh.

PACKAGING

PRIMER SOL is supplied in 5 kg plastic canisters on 450 kg pallets. Store the product in sealed containers, protected from frost and direct sunlight. Under these conditions its stability is at least 12 months.

SAFETY INSTRUCTIONS

PRIMER SOL contains flammable solvents and therefore all precautions required for such products must be adopted. For more information on safe use of the product, consult the relevant Safety Data Sheet.

SPECIFICATION CLAUSE

Consolidating treatment for absorbent and low-consistency mineral or cementitious substrates and regulation of absorption before the application of paints or organic coatings, using a solvent-based primer with ultra-fine particles characterized by a high degree of penetration, such as **PRIMER SOL** by Colmef Srl, to be applied by brush, roller or spray at a consumption rate of 0.1-0.2 kg/m².

TECHNICAL DATA

Appearance:	liquid
Color:	colorless
Apparent specific gravity (g/cm ³):	0.88
Solid content (%):	10
Waiting time before subsequent work phases	~ 12 h
Permitted application temperature:	from +5 °C to +35 °C

DATA RECORDED AT +23 °C - R.H. 50% AND IN THE ABSENCE OF VENTILATION

The information and instructions above are based on our best experience. However, we cannot assume any liability for incorrect use of the products. We therefore advise users to assess whether the product is suitable for the intended use and, in all cases, to carry out preliminary tests. Always refer to the latest updated version of the technical data sheet, available at www.colmef.com.

FOR FURTHER INFORMATION OR SPECIAL USES, CONSULT THE COLMEF TECHNICAL ASSISTANCE SERVICE.

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