



## AMBROCOAT SEALER

### Single Pack Aqueous Acrylic Primer

#### DESCRIPTION

Sealer acts as a primer and adhesion promotor. It is to be applied over cementitious substrates, prior to the application of decorative paints, waterproofing coatings, membranes and plasters - for interior & exterior applications

#### BENEFITS

- Single pack - ready to use
- Waterbased - easy to handle
- Nonhazardous, nonflammable and nontoxic
- High penetration power
- Seals porosity and crevices
- Bonds strongly to cementitious substrates
- Excellent adhesion on paint or plaster

#### USES

SEALER is a third generation acrylic resin based emulsion. It consolidates the fragile porous substrates, enhances the adhesion of overcoated decorative or protective coatings, plasters and stuccos. Sealer acts as a primer, sealing of micro pores and micro fine crevices and forms a hydrophobic zone over the external facade.

#### TECHNICAL CHARACTERISTICS

Nature	Single pack
Appearance & Colour	Milky white, homogenous thin liquid without any lumps
Specific gravity at 30°C	1.01 ± 0.005
Nonvolatile content at 30°C	15 ± 02 % by wt.
PH value	7 - 8
Surface dry time at 30°C	15 - 20 minutes
Intercoat	After 15 minutes, up to 2 hours
Overcoating time hours	After 15 minutes, up to 4 hours

Coverage  
cementitious  
substrates

Smooth - 55 - 60 ft<sup>2</sup> /  
liter/coat. Rough & porous -  
40 - 45 ft<sup>2</sup> /liter/coat.

#### DIRECTIONS FOR USE

##### SURFACE PREPARATION

The surface shall be free from dirt, oil, paint and loose plaster. Clean the substrate thoroughly by wire brush. Remove the dust by compressed air or broom. If possible wash the substrate with clean water. In case of highly smooth and non porous substrate 10% Hydrochloric acid etching treatment followed by water washing is ideal. The surface must be totally bone dry.

##### MIXING

Empty out the liquid out of the jar into a open plastic bucket. Mix it with wooden batten uniformly. For highly porous substrate apply two coats by diluting the material with water in 1:1 parts by volume ratio. i.e. 1 liter with 1 liter water.

##### APPLICATION

Apply the material by good quality paint brush in a flooding way for maximum penetration.

##### STORAGE & SHELF LIFE

Store the material in cool and dry place away from sunheat. Shelf life is one year from the date of manufacture.

##### PACKING

1, 5, 10, 20 liters.

##### LIMITATION OF LIABILITY

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