

OmegaPrimer (series 50)

*Clear water base penetrating primer, used for surface consolidation
Improve Durability of Topcoat*

CHARACTERISTICS: Is a special acrylic base primer that comes with extremely small particle size, for exterior and interior use. OmegaPrimer is a highly developed product in liquid form, which is absorbed deeply into the substrate of cementitious materials, plasters and limes. It binds the substrate and the surface, to give a solid base for decorative finishing coats; Resistance to alkalinity of surfaces perfects adhesion and insures inter-coat adhesion ease of application, non-toxicity and it prolongs life of topcoats by providing excellent adhesion and improving durability of topcoat. Penetrating Primer is supplied in two forms, white and clear.

SURFACE PREPARATION: Ensure that all dust, dirt and foreign matter are scraped and brushed away. Also ensure the surfaces are free from salts, oil, grease and ridges. Protect all adjacent surfaces not to be covered.

APPLICATION: Use good quality nylon brush, synthetic roller or airless spray. The surface is considered fully treated when a slight sheen is seen to appear on the surface. Depending upon the surface condition it may be necessary to apply a two or three coats.

THINNING: With clean water 10 – 30 % in some special cases thin up to 30 – 50 % when applying the first coat directly to very absorbent surfaces or in hot climates. The primer should be mixed thoroughly after thinning and occasionally during use

COVERAGE: Each U.S. gallon should cover and interval between 35 – 40 m² depending on the texture absorption, and coat film thickness which controlled by product dilution.

Drying Time:	Dry to touch (Dust Free)	2-4	Hours.
	Dry to re-coat	6	Hours.
	Dry to handle	12	Hours.

TECHNICAL DATA

- Finish: Low sheen
- Color: Milky White
- Vehicle Type: Polyvinyl Acetate latex emulsion
- Pigment Type: Clear / Titanium Dioxide
- Dries By: Evaporation
- Viscosity: 80-83 KU
- Weight Per Gallon: 3.5 kilograms
- Specific Gravity: 1.06
- Weight Solids: 35.0%
- Volume Solids: 32.6%
- % Vehicle by Weight: 80.6%
- % Vehicle by Volume: 92.0%
- % Pigment by Weight: 19.4%
- % Pigment by Volume: 8.0%
- % Solvent by Weight: 65.0%
- % Solvent by Volume: 75.4%
- % Vehicle Solids by Weight: 31.6%
- % Vehicle Solids by Volume: 33.6%
- Wet Film Thickness: 2.7 mils
- Dry Film Thickness: 0.7 mils
- 60° Specular Gloss: Flat
- Surface Application Temperature: Min. 5°C.
- Thin With: Clean Water
- Clean Up: Clean Water
- Flash Point (Seta): None
- V.O.C.: (Material) 48 g/l; 0.4 lb/gal
- V.O.C.: (Coating) 164 g/l; 1.4 lb/gal