

OmegaAquaUndercoat no. 77

High quality water based pigmented undercoat primer, for exterior & interior use
Improve Durability of Topcoat

CHARACTERISTICS: OmegaAquaUndercoat is acrylic water based pigmented coating with excellent weather resistance intended for use as an exterior & interior preparatory primer sealer and/or intermediary coating (undercoat) to prevent the excessive absorption of surface and give a good covering power in various climatic conditions, coastal & urban environments.

It is used as first coat on unpainted or previously painted walls, ceiling, putty filler, wallboard, plaster, concrete block, brick, and wood. Resistance to alkalinity of surfaces perfects adhesion and insures inter-coat adhesion ease of application, non-toxicity and is free from disagreeable odor. It prolongs life of topcoats by providing excellent adhesion and improving durability of topcoat.

SURFACE PREPARATION: For best result surfaces should be dry and clean from stains, dirt, oils, grease and other contaminants. Previously painted surfaces should be roughened with sandpaper to make good inter-coat adhesion that insures proper base for new painting materials.

APPLICATION: Use good quality nylon brush, synthetic roller or airless spray.

THINNING: With clean water 10 – 20 % in some special cases thin up to 20 – 35 % when applying the first coat directly to unprimed 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 25 – 30 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

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| <ul style="list-style-type: none"> • Finish: Low sheen • Color: Milky White • Vehicle Type: Polyvinyl Acetate latex emulsion • Pigment Type: Titanium Dioxide • Dries By: Evaporation • Viscosity: 95-105 KU • Specific Gravity: 1.16 • 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% | <ul style="list-style-type: none"> • % 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 • 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 |
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