



Pacific® Latex Primer
46100

Product Description:

This acrylic latex base coat has been formulated for use on new or unpainted wood, wood from which paint has been removed, bare concrete and masonry surfaces. This flexible breather type primer may be topcoated with most conventional latex or alkyd-oil base house paints.

Recommended Use:

Clapboards, shingles, shakes, trim, shutters, concrete, masonry.

Application:

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Surfaces must be clean and free of surface contaminants. Remove all mildew by washing affected areas with a solution of equal parts household bleach and water followed by a hose down with clean water. For personal protection wear rubber gloves and safety goggles during this procedure.

Cracks, nail holes and other voids should be filled with California Caulking Compound. Set all rested nails and fill all holes with the appropriate patching compound. If stains show through primer, stained area should be primed again after the initial coat has completely dried and knots sealed.

Wood Surfaces - On new wood surfaces spot prime knots and resin areas with Wipe-Out®, Wipe-Out Low Odor or Wipe-Out 100% Acrylic Stain Block.

Previously Painted Wood - Remove all loose or scaly paint by sanding or scraping so that all remaining paint is tightly adhered. If more than half of the surface is bare, the entire surface should be primed before finishing.

Concrete, Masonry, Block - The surface should be dry and clean. Powdery or chalky surfaces must be coated with Stonite® Masonry Conditioner.

Architectural Specifications:

- New Wood, Clapboards, Shingles, Shakes, Trim:
1 Coat Pacific Exterior Primer Latex 46100
1 or 2 coats Pacific Exterior Latex Flat, Low Luster or Satin Gloss
- Previously Painted Wood:
1 Coat Pacific Exterior Latex Primer 46100 (bare wood areas)
1 or 2 coats Pacific Exterior Latex Flat, Low Luster or Satin Gloss

Precautions:

Do not paint when rain or dew is possible during drying and curing. Do not mix with other paints or solvents. Air and surface temperature should be above 50° F during application and curing. Avoid application in direct sunlight. The maximum period of time this primer can be exposed to the weather prior to topcoating is 60 days. Primers not topcoated within 60 days should be power-washed and reprimed prior to application of finish coats.

Safety Information:

Keep out of reach of children. Do not take internally. Close container after each use.

Product Specifications:

Type: 100% Acrylic Latex
Exposure: Exterior
Specular Gloss: 7 @ 60° ± 2
Volume Solids: 28.8 % ± 2
Solids by Weight: 43.3 % ± 2
Vehicle: 75.7 % ± 2
Pigment: 24.3 % ± 2
Dry Film Thickness: 1.3 mils
Viscosity @ 77 °F: 95KU ± 5
Maximum VOC: 200 g/liter
Flash Pt °F: Non-combustible
Thinner: Water
Clean Up: Soap & Water

Available Colors and Bases:

White

Available Package Sizes:

Gallon 5 Gallon

(Weight Per Gallon: 10.5 lbs. ± .5 lb)

Drying Times:

To Touch: 1 hrs.
To Handle: 4 hrs.
To Recoat: 4 hrs.
 (@ 70-77 °F, 50% R.H.)

Surface Spread Rate:

Smooth: 350-400 s.f./gal.
Porous: 250-350 s.f./gal.
 (Spray Application is 50% of above)

Tools and Equipment:

- Brush -**
Synthetic, Nylon or Polyester
- Roller -**
3/8" Nap Synthetic Fiber
- Airless Spray -**
.017 to .019 Tip