

**ProPrime® Undercoater Primer-Sealer**

**54500**

**Product Description:**

This quick drying latex first coat will seal unpainted walls and ceilings that may be porous or absorbent. This primer-sealer is an excellent base coat for latex, alkyd or urethane finish coats.

**Recommended Use:**

Wallboard, Plaster, Sheetrock, 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](http://www.epa.gov/lead).

We highly recommend the use of 100% acrylic primers for use on unpainted plaster, however, when cost considerations make it impractical to use this type of primer certain steps should be taken to minimize the possibility of paint failure. Plaster should be thoroughly dry and should be allowed to cure for at least 7 to 10 days before priming. Washing the plaster with clean water or a mixture of 1 pint white vinegar per gallon of water before priming is also a good idea, as this will neutralize any surface alkali which could cause peeling or discoloration of the primer and or finish coat.

Surfaces to be painted must be free of dust, mildew, dirt, grease, loose paint, oil, glue size, calcimine, wax, soap, and other surface contamination. Patch irregularities with vinyl patching paste or an appropriate patching compound.

New Plaster - Knife off all nibs and protrusions. Wipe with a clean damp cloth to remove loose particles. Do not sand new plaster until it is primed.

Wallboard, Sheetrock, Gypsum Board - Joint compound should be sanded smooth, but avoid abrading the paper.

**Architectural Specifications:**

- New or Unfinished Plaster, Wallboard, Sheetrock, Concrete:
  - 1 coat ProPrime Undercoater Primer-Sealer 54500
  - 1 or 2 coats California® Latex, Alkyd or Urethane in desired finish.

**Precautions:**

Do not add solvents, oils or colors in oil, or mix with other paint types. Do not use in areas subject to continuous dampness. Do not apply when air or surface temperature is below 50°F or when drying conditions are poor. Keep from freezing. This product may raise the grain of open grain woods. Acrylic Enamel Undercoat or Prime Choice™ All Surface Acrylic Primer are better products for these surfaces. Do not use under catalyzed epoxies, epoxy polyesters or aliphatic urethanes.

**Safety Information:**

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

**Product Specifications:**

<b>Type</b>	Vinyl Acrylic Latex
<b>Exposure:</b>	Interior
<b>Specular Gloss:</b>	2 @ 60° ± 2
<b>Volume Solids:</b>	31.2 % ± 2
<b>Solids by Weight:</b>	51.5 % ± 2
<b>Vehicle:</b>	55.3 % ± 2
<b>Pigment:</b>	44.7 % ± 2
<b>Dry Film Thickness:</b>	1.2 mils
<b>Viscosity @ 77 °F:</b>	100 KU ± 5
<b>Maximum VOC:</b>	150 g/liter
<b>Flash Pt °F:</b>	Non-combustible
<b>Thinner:</b>	Water
<b>Clean-Up:</b>	Soap & Water

**Available Colors and Bases:**

White

**Available Package Sizes:**

Gallon 5 Gallon

(Weight Per Gallon: 11.9 lbs. ± .5 lb)

**Drying Times:**

<b>To Touch:</b>	.5 hrs.
<b>To Handle:</b>	4 hrs.
<b>To Recoat:</b>	2 hrs.
	(@ 70-77 °F, 50% R.H.)

**Surface Spread Rate:**

<b>Smooth:</b>	400-425 s.f./gal.
<b>Porous:</b>	200-275 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