



Prime All®

Multi-Surface Latex Primer Sealer
AP-1000

General Description

100% acrylic interior and exterior primer for all surfaces. Mildew resistant, quick dry, spatter proof with great flow and leveling. Formulated to suppress most stains.

- 100% acrylic latex
- Powerful stain blocking
- Strong adhesion & sealing properties
- Dry to touch in less than 1 hour

Usage

New or previously painted wood, plywood, drywall, ceiling tile, Formica®, Masonite®, ceramic tile, cured plaster, and under wall coverings for easy positioning and removal. For exterior use on new or previously painted wood, aluminum, hardboard, vinyl siding, shingles, shakes, concrete, masonry, brick and non-ferrous metal surfaces.

Colors	White
Bases	NA
	Gennex®, Color Preview® or Universal Colorants
Colorant System	(Up to 2 fl oz may be added per gallon.)

Technical Data

Vehicle	100% Acrylic
Pigment	Titanium Dioxide
Volume Solids	35 ± 2%
Spread Rate Per Gallon	400 – 450 Sq. Ft.
Recommended	Wet: 3.6 – 4.0 mils
Film Thickness	Dry: 1.2 – 1.4 mils

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.

Dry Time @ 77 °F	To Touch: 30 Minutes
(25 °C) @ 50% RH	To Recoat: 1 hour

High humidity and cool temperatures will result in longer dry, recoat and service times.

Surface Temperature	Min: 40 °F
During Application	Max: 90 °F
Viscosity	98 ± 4 KU
Flash Point	None
Sheen / Gloss	0 – 5 @ 60°
Clean Up	Warm, soapy water
Thinner	Do not thin
Weight Per Gallon	10.2 lbs.
Storage Temperature	Min: 40 °F
	Max: 90 °F
VOC	< 50 g/L

Surface Preparation

Surfaces to be painted must be clean, dry, and free of dirt, dust, grease, oil, soap, wax, scaling paint, water soluble materials, and mildew. Remove any peeling or scaling paint and sand these areas to feather edges smooth with adjacent surfaces. Glossy areas should be dulled. Drywall surfaces must be free of sanding dust.

New plaster or masonry surfaces must be allowed to cure before applying base coat. Cured plaster should be hard, have a slight sheen and maximum pH of 10; soft, porous or powdery plaster indicates improper cure. Never sand a plaster surface; knife off any protrusions and prime plaster before and after applying patching compound. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds. Remove any powder or loose particles before priming. Wood substrates must be thoroughly dry. Caution: Smooth planed clapboards or siding must be sanded thoroughly to break the “mill glaze” allowing proper penetration and adhesion.

Difficult Substrates: If the surfaces to be painted exhibit severe tannin or smoke staining, an alkyd-based primer may be your best choice for conquering these severe conditions. Consult your retailer for further guidance.

Glossy Surfaces – Prime-All® is formulated to be applied to hard to coat surfaces without the need for sanding, it is recommended that proper surface preparation still be completed to enhance adhesion properties. Surfaces such as Formica, ceramic tile and glossy painted surfaces should be properly deglossed. Once applied, allow Prime-All® to cure for approximately 3 to 4 days to achieve maximum resistance to scrape off. However, Prime-All® may be top coated with a quality latex or oil-based finish within 1 to 2 hours, depending on overall drying conditions.

Stains – As a stain blocker, Prime-All® provides excellent stain blocking properties against common stains, such as water stains, tannin, smoke stains, graffiti, crayons, lipstick and fingerprints. However, it is recommended to thoroughly clean the affected surface areas as directed above before application. Some difficult stains may require two prime coat applications.

WARNING! If you scrape, sand, or remove old paint, 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. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Compliance & Certifications

FEDERAL	✓
OTC	✓
OTC II	✓
CARB	✓
CARB07	✓
CARB19	✓
UTAH	✓
AZMC	✓
SCAQMD	✓

Eligible for LEED® v4	✓
CDPH Emissions Certified	✓
Eligible for CHPS low emitting credit (Collaborative for High Performance Schools)	✓
MPI	6, 39, 137

Class A (0-25) over non-combustible surfaces when tested in accordance with ASTM E-84

Limitations

- Apply when surface and ambient temperatures are above 40 °F and below 90 °F.
- On hard, non-porous surfaces, such as glazed ceramics and non-ferrous metal, maximum adhesion and hardness may take 3 – 4 days to develop.
- Not recommended for use on floor surfaces.

Technical Assistance

Available through your local authorized independent retailer.

call 1-866-708-9180
visit www.insl-x.com

Application

Prime-All® Multi-Surface Latex Primer Sealer applies easily with a quality brush, roller, airless, HVLP or conventional spray methods. Stir product thoroughly before using. For best results, it is recommended to apply by brush or roller application to effectively work primer into surface pores. When applying by brush, apply a smooth and generous coat application in an "M" or criss-cross motion avoiding any excessive re-spreading or reworking. When applying by airless sprayer, it is recommended that the surface area should be back-rolled/brushed to ensure proper adhesion, even application and effectively work primer into surface pores. It is important to maintain a wet edge during all methods of paint application by brushing or rolling into previously applied coating area. Apply when surface and ambient temperature are above 50 °F and below 90 °F. Avoid application outside when weather conditions are threatening, and late in the afternoon when there is a threat of moisture condensing on wet paint. Do not paint if surface temperature is within 5 degrees of the dew point.

Spray, Airless:

Pressure / 1,500 – 2,500 PSI

Tip / 0.013 – 0.017

Clean Up

Wash brushes, rollers, and other painting tools in warm soapy water immediately after use. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.

Environmental Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



WARNING Cancer and Reproductive Harm— www.P65Warnings.ca.gov
Refer to the product label & Safety Data Sheet for product specific information.

FIRST AID: Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for additional health
and safety information.**