



## PRODUCT TECHNICAL DATA INFORMATION

PRODUCT NO.: 7-33

PREPS • PRIMES • SEALS  
ALKYD PRIMER/SEALER STAIN KILLER

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### PRODUCT DESCRIPTION

Richard's PPS Alkyd Primer/Sealer Stain Killer is a specially formulated alkyd-base primer/sealer developed as a high performance resinous stain blocker that seals out most stains and surface markings, such as water stains, crayons, inks, pencils, lipstick, magic markers, smoke damage, etc., from bleeding through the applied finish paint coating. Easy to apply, it provides excellent priming and sealing qualities, superior coverage, as well as excellent sanding properties. It is an excellent base coat primer before the application of wall coverings, bonds to glossy surfaces, has excellent enamel holdout, and may be top coated with both quality latex or oil-base finish paint coatings. **FOR INTERIOR AND EXTERIOR USE!**

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### SUGGESTED PRODUCT USES

*SUITABLE FOR APPLICATION TO THE FOLLOWING PROPERLY PREPARED SUBSTRATES:*

**GYPHUM DRYWALL • PLASTER • CEILINGS • WOOD DOORS & TRIM • NON-FERROUS METAL • WALLPAPER  
SURFACE STAINS & MARKINGS • WATER & FIRE DAMAGE**

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### PRODUCT FEATURES

**FAST DRY • APPLIES EASILY • SUPERIOR COVERAGE • SEALS-OUT SURFACE STAINS & MARKINGS • PRIMES & SEALS  
SANDS EASILY • BONDS TO GLOSSY SURFACES • EXCELLENT ENAMEL HOLDOUT • PRODUCT VERSATILITY**

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### PRODUCT SPECIFICATION DATA

* <b>COLORS:</b>	White Only. May be tinted with 88 Universal Colorant up to 2oz./Gallon.
* <b>FINISH:</b>	Flat/Low Luster
* <b>FLASH POINT:</b>	50° F.
* <b>METHOD USED:</b>	T.C.C.
* <b>COATING V.O.C.:</b>	<b>Not To Exceed - 3.76 LB/GAL. - (450 GRAMS/LTR.)</b>
* <b>SOLIDS:</b>	By Volume: 50.84% ± 2% By Weight: 71.63% ± 2%
* <b>RECOMMENDED MIL FILM:</b>	Wet: 4.6 Mils - (Estimated at 350 Square Feet Per Gallon). Dry: 2.3 Mils - (Estimated At 350 Square Feet Per Gallon).
* <b>ESTIMATED COVERAGE:</b>	Covers approximately 250 - 400 square feet per gallon, depending on the type of application and porosity of the surface to be painted.
* <b>CLEAN UP:</b>	<b>Mineral Spirits</b>
* <b>THINNING:</b>	<b>Do Not Thin</b>
* <b>ESTIMATED DRY TIME:</b>	Dries to touch in approximately 30 - 45 minutes, for recoat in 1 - 2 hours, or after overnight dry, depending on conditions.

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### PRODUCT ANALYSIS DATA

PIGMENT: 58.10%

VEHICLE: 41.90%

*MORE DETAILED PRODUCT ANALYSIS DATA IS AVAILABLE UPON FORMAL REQUEST.*

## SURFACE PREPARATION

**GENERAL:** The entire surface area to be painted should be clean, dry, sound and free from all dirt, grease, oils, waxes, mildew and any other surface contaminants. Remove any loose scale, chalked, cracked or peeling paint from previously painted surfaces by hand scraping, sanding, wire brushing and/or power tool cleaning. Remove any loose rust, mill scale and white rust from metal surfaces by the same methods described above. Repair all damaged, deteriorated, and surface imperfections with the proper patching and/or building materials. Sand smooth all rough paint edges to the adjacent substrate. Glossy surfaces should dull.

**Mildew** - Surface areas affected by mildew should be washed with a commercial mildew removal product carefully following manufacturer's application and safety directions. Rinse thoroughly with clean water, and allow a minimum of 24 hours to dry thoroughly.

**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 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 Information Hotline at 1-800-424-LEAD, or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

## PRODUCT APPLICATION

**Richard's PPS Alkyd Primer/Sealer Stain Killer** may be easily applied with a quality bristle brush, roller, or airless spray equipment. For best results, it is recommended to apply with a brush or roller to effectively work primer into surface pores. If applying by brush, apply a smooth and generous coat application on/in small surface areas, such as trim or cutting in larger surface areas. If applying by roller, apply an even and generous coat application in an "W" or crisscross motion, avoiding any excessive respreading or reworking. Maintain a wet edge by brushing/rolling into previously applied coating area. If applying by airless spray equipment, it is recommended to use a unit with a minimum of 2000 psi of pressure, with a 0.013 - 0.017 fluid spray tip. It is also recommended to back-roll/brush the surface area during spray application to effectively work primer into surface pores, insure proper adhesion and an even coat application. Allow primer to dry thoroughly before application of finish paint coatings. On all repaint projects, spot prime all newly repaired and bare surface areas. Apply when surface and ambient temperatures are above 55° F. and below 90° F.

## PRECAUTIONS

**CAUTION: FLAMMABLE! KEEP OUT OF REACH OF CHILDREN!** Keep away from heat, sparks, and open flames. **INSURE PROPER CROSS-VENTILATION UNTIL COATING HAS DRIED!** Where ventilation is inadequate, use a suitable respirator. Turn off main gas valve until after coating has dried, then have pilot lights relighted by a responsible person. Avoid prolonged contact with skin and breathing of vapors and/or spray mists. When spraying this material, use an **OSHA** approved cartridge respirator. Use chemical safety glasses, goggles, or a face shield for proper eye protection. Wash thoroughly after handling and before eating or smoking. Close container after each use. **DO NOT TAKE INTERNALLY!**

**FIRST AID:** In case of skin contact, wash thoroughly with plenty of soap and water. For eye contact, flush thoroughly with plenty of water for 15 minutes, **Seek Immediate Medical Attention!** If affected by inhalation, move immediately to fresh air. If swallowed, **Do Not Induce Vomiting! Seek Immediate Medical Attention!**

**NOTICE:** Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents herein may be harmful or fatal.

## MIXING INSTRUCTIONS & PACKAGING

Stir thoroughly and apply as it comes from the container. **No Thinning Is Necessary!**

\* **Pint Cans:** N/A

\* **Quart Cans:** N/A

\* **One Gallon Cans:** 4 Per Case

\* **Two Gallon Pails:** N/A

\* **Five Gallon Cans:** Each

\* **Weight Per Gallon:** 11.74 lbs.

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