

# **ProLuxe®**

PLX015

**Architectural Coatings** 

PPG ProLuxe Interior Lacquer Clear Sanding Sealer

### **GENERAL DESCRIPTION**

ProLuxe Interior Lacquer Clear Sanding Sealer is specially formulated to precede the application of Clear Wood Finish Brushing Lacquer. The sanding sealer serves as the base coat and is designed to seal and protect the surface. ProLuxe sanding sealer is ideal for stained or bare wood surfaces, including furniture, cabinets, doors and trim.

## RECOMMENDED SUBSTRATES

Wood Cabinets Wood Molding
Wood Doors Wood Paneling
Wood Furniture Wood Trim

# FEATURES / BENEFITS

SAME DEFT® FORMULA, NEW NAME
Applies easily with a brush or spray
Self-leveling formula
Dry to touch in 30 minutes, ready for sanding in 1 hour
Extremely easy to sand.

## CONFORMANCE STANDARD

VOC compliant - lower than Federal AIM

# PRODUCT INFORMATION

PLX015 Clear Sealer

## LIMITATIONS OF USE

FOR WOOD SUBSTRATES ONLY. FOR INTERIOR USE ONLY. Apply when air and surface temperature is between 50°F (10°C) and 90°F (32°C).

Do not apply over varnishes, enamels or other products that dry by oxidation; it may result in lifting or wrinkling.

DO NOT USE ON FLOORS OR FOR EXTERIOR APPLICATIONS.

## PRODUCT DATA

PRODUCT TYPE: Nitrocellulose Lacquer SHEEN: Satin, 14-24 @ 60°

**VOLUME SOLIDS:** 17% +/- 2% **WEIGHT SOLIDS:** 25% +/- 2%

**WEIGHT/GALLON:** 7.5 lbs. (3.4 kg) +/- 0.2 lbs. (91 g)

**VOC:** < 680 g/L (3.8 lbs./gal.)

**COVERAGE:** Up to 500 sq. ft. (46.5 sq. meters) per U.S. gallon (3.78 L) depending on surface texture and porosity.

Wet Film Thickness: 3.2 mils
Wet Microns: 81
Dry Film Thickness: 0.6 mils
Dry Microns: 15

Coverage figures do not include material loss due to application or mixing.

**DRYING TIME:** Dry time @ 77°F (25°C); 50% relative humidity.

To Touch: 30 minutes
To Recoat: 2 hours
To Service: 24 hours

Drying times listed may vary depending on temperature, humidity, film build, and air movement.

**CLEANUP:** Clean all brushes and applicators with lacquer thinner. DANGER - RAGS, STEEL WOOL OR WASTE SOAKED WITH *PROLUXE* SANDING SEALER MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER.

**DISPOSAL:** Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

**FLASH POINT:** 53°F (11.67°C)

# **PACKAGING**

Quart (946 mL) 1-Gallon (3.78 L) ProLuxe PLX015

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### **GENERAL SURFACE PREPARATION**

Surface must be clean and dry. Remove all loose and peeling paint, dirt, grease, and any other surface contaminants. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces.

**NEW OR BARE WOOD:** Stain if desired. When applying over stained wood, ensure stain is compatible with lacquer finishes and is thoroughly dry. Sand with 220-grit sandpaper along the wood grain until smooth. Remove all dust.

**PREVIOUSLY COATED WOOD:** Test in a small area. If it wrinkles or lifts, strip to bare wood. If the finish is damaged or deteriorated, complete removal of the finish is recommended. If the clean surface is in good condition, sand with 220-grit sandpaper. Remove all dust.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted, NIOSH-approved respirator and prevent skin contact 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 USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

### APPLICATION INFORMATION

Stir well before and during use. Do not shake. DO NOT THIN. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available through our web site or by calling 1-800-441-9695.

**Application Equipment:** For brush or spray application. Use a quality bristle brush and avoid over-brushing, since lacquers set up fast. Topcoat with two or more coats of lacquer finish only. Do not apply varnishes or water-based finishes over lacquer sanding sealer.

**Airless Spray:** Use a fine finish tip, 0.011" to 0.013", and pressure at 700 to 1100 psi. Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

**Brush:** Narural Bristle Brush **Thinning:** Do not thin.

Permissible temperatures during application:

Material: 50 to 90°F 10 to 32°C Ambient: 50 to 90°F 10 to 32°C Substrate: 50 to 90°F 10 to 32°C

### **PRECAUTIONS**

DANGER! FLAMMABLE LIQUID AND VAPOR. HARMFUL IF INHALED. HARMFUL IF ABSORBED THROUGH SKIN. HARMFUL OR FATAL IF SWALLOWED. CAUSES RESPIRATORY TRACT, EYE AND SKIN IRRITATION. Sanding and grinding dusts may be harmful if inhaled. Inhalation of high concentrations of vapor may affect the central nervous system. Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. High vapor concentrations can cause headaches, dizziness, drowsiness and nausea and may lead to unconsciousness. The product may not be stable under certain conditions of storage or use: high temperature/pressure hazard. Can enter lungs and cause damage. Keep away from heat, sparks and flame. Do not breathe vapor or mist. Do not swallow. Do not get on skin or clothing. Avoid contact with eyes. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. DANGER - RAGS, STEEL WOOL OR WASTE SOAKED WITH PROLUXE SANDING SEALER MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER. FIRST AID: If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. In case of contact, immediately flush skin with plenty of water while removing contaminated clothing and shoes. Get medical attention immediately. If inhaled, remove to fresh air. Call physician immediately. Keep out of the reach of children. For workplace use, an SDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

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