



GENERAL DESCRIPTION

PPG ProLuxe Door & Window Wood Finish is a specialty transparent finish formulated to protect exterior wood door and window frames as they expand and contract with fluctuations in temperature. Available in three satin wood tones, and a colorless satin finish.

RECOMMENDED SUBSTRATES

Exterior Doors Window Frames
Garage Doors

FEATURES / BENEFITS

- High-solids alkyd-oil formula, three-coat application
- High-transparency transoxide pigments amplify depth of color, clarity and substrate protection
- Powerful UV absorbers protect color and wood substrate
- High-performance resin technology resists cracking and peeling
- Water-repellent
- Provides a mildew-resistant finish
- More resilient alternative to exterior varnishes and polyurethanes

PRODUCT INFORMATION

SIK48003	Colorless
SIK48009	Dark Oak
SIK48045	Mahogany
SIK48078	Natural

Do not tint.

PACKAGING

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

Not all products are available in all sizes.

PRODUCT DATA

PRODUCT TYPE:	Alkyd
SHEEN:	Satin
VOLUME SOLIDS*:	53% +/- 2%
WEIGHT SOLIDS*:	59% +/- 2%
WEIGHT/GALLON*:	8.2 lbs. (3.7 kg) +/- 0.2 lbs. (91 g)
VOC:	<350 g/L (2.9 lbs./gal.)

*Product data calculated on product SIK48078.

COVERAGE: On smooth surfaces or hardwoods, 350-450 sq. ft. (33-42 sq. meters) per U.S. gallon (3.78 L). Actual coverage may vary depending on the type, age, and texture of the wood, and application method.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.
To Touch: 12 hours
To Recoat : 24 hours
To Full Service 1 week

Low temperature, high humidity, thick films, or poor ventilation will increase these times. Avoid heavy abrasions immediately following application.

CLEANUP: Clean tools immediately with mineral spirits. Clean spills right away with a damp cloth. DANGER - RAGS, STEEL WOOL, OR WASTE SOAKED WITH PROLUXE WOOD FINISH 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: 122°F (50°C)

LIMITATIONS OF USE

FOR EXTERIOR USE. Apply when air and surface temperature is between 50°F (10°C) and 90°F (32°C) and surface temperature is at least 5°F (3°C) above the dew point.. Do not apply in direct sunlight. Avoid painting late in the day when dew and condensation are likely to form, or if rain, snow or temperatures below 40°F (4°C) are expected within 48 hours.

While this product provides a mildew resistant coating, growth may still occur if the substrate is not properly prepared prior to painting and/or if the substrate is consistently exposed to conditions conducive to mold, mildew, and algae.

GENERAL SURFACE PREPARATION

All wood surfaces must be thoroughly clean, dry, and free of dirt, grease, grime, mildew, mill glaze, and previous coatings before application. Spray all wood surfaces with clean water, completely wetting the wood. Apply a cleaning solution of four (4) ounces of 100% powdered Tri-Sodium Phosphate (TSP) or phosphate-free substitute with one (1) quart of liquid bleach and three (3) quarts of water to the wood surfaces with a garden sprayer or a heavy nap roller cover. Scrub surface with a hard bristle brush for 15-20 minutes to help remove mill glaze or weathering. Do not allow solution to dry on the wood surface. Power-wash wood surface clean with fresh water using 500-800 psi with the nozzle 8-12 inches away to remove cleaning solution. Allow the surface to dry for 48 hours, or to have a moisture content of 18% or less before application. Sand all cleaned wood using 80-120 grit sandpaper. Always sand in direction of the wood grain and remove sanding dust. Finish should be applied within four weeks, provided that the surface remains free of dirt, grease, grime, and mildew.

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.

NEW WOOD - Clean and prepare all wood surfaces as specified above.

EXOTIC HARDWOOD - Ipe, mahogany, iron wood, tiger wood and teak woods exhibit a dense cell structure which may reduce the ability of a coating to penetrate the wood surface. Clean and prepare surface as specified above. Immediately prior to applying coating, wipe surface with acetone.

PREVIOUSLY COATED WOOD - Previous coatings must be completely removed prior to application. Once previous coatings are removed, clean and prepare surface as specified above.

FIBERGLASS DOOR - Contact PPG ProLuxe Wood Finishes Technical Support for further details.

MAINTENANCE: Proper maintenance starts with visual inspection. Apply a maintenance coat, when visibly required or sheen appears dull and before wood starts to turn grey. A timeframe of two to three years on the south and west exposures and three to four years on the north and east exposures can be used as a general guideline. However, as weathering, exposure conditions, altitude, and applications can vary, maintenance may be needed sooner and should be performed when visually necessary, regardless of timeframe. Before application of a maintenance coat, prepare the surface using the previously mentioned cleaning solution but reduce the amount to two (2) ounces of 100% powdered Tri-Sodium Phosphate or phosphate-free substitute. Let the surface dry for two to three days after power washing. Apply one coat of Door & Window Wood Finish. NOTE: Areas that have minimum wear should be coated lightly. Hardwoods may require more frequent maintenance.

NOTE: Tannin containing woods, such as redwood, red cedar, mahogany, Douglas fir, etc., contain tannic acid which tends to migrate to the surface and can discolor the finish. The discoloration is not harmful and can usually be removed by cleaning with a solution of four (4) ounces of oxalic acid to one gallon of warm water. Apply with a garden sprayer or heavy nap roller cover. Allow to sit on surface for 20 min. Rinse thoroughly with clean water. DO NOT ALLOW solution to dry on wood surface.

APPLICATION INFORMATION

Before starting, test your color choice on a small area, applying all coats required. For best UV protection, apply three coats of ready-mix color. Buy sufficient product for the whole job. Intermix all product together before starting to avoid color variance. Stir thoroughly before and during application. 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: Application using a natural bristle brush is the preferred method. Roller or spray application is not recommended. Apply one even medium coat, in the direction of the grain, avoiding heavy application. Saturate all end grains, nail holes, and cracks in the wood. Allow to dry a minimum of 24 hours. Apply a second coat. Let surface dry a minimum of 24 hours. Apply a third coat. Apply in the direction of the grain. Coat all sides of doors.

Brush: Natural 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! COMBUSTIBLE LIQUID AND VAPOR. HARMFUL IF ABSORBED THROUGH SKIN. HARMFUL OR FATAL IF WALLOWED. 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. Can enter lungs and cause damage. Keep away from heat 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 WOOD FINISH MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL, OR WASTE IN A SEALED, WATER-FILLED, METAL CONTAINER. Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information. 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. If experiencing respiratory symptoms call a POISON CENTER or doctor/physician. 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.

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