

WEATHERSCREEN™ Deck Primer

GENERAL DESCRIPTION

WEATHERSCREEN™ Deck Primer is recommended for priming and sealing weathered and previously coated wood including cedar, redwood and fir. Topcoat with WEATHERSCREEN Solid Color Deck Stain. NOT FOR USE WITH SEMI-TRANSPARENT DECK STAIN. *Allow wood that has been coated with a clear sealant to weather a minimum of 6 months before apply WEATHERSCREEN Deck Primer.

FEATURES / BENEFITS

Provides a Sound Base for Topcoat Application
Provides Excellent Adhesion
Ideal for all Wood Surfaces
Mildew Resistant on the Primer Film

DIRECTIONS FOR USE

Stir thoroughly before and occasionally during use. Allow wood that has been coated with a clear sealant to weather a minimum of 6 months before applying WEATHERSCREEN Deck Primer.

APPLICATION INFORMATION

Application Method: Apply a full even coat by brush, paint pad, or by spray equipment.

Application Equipment: For smooth surfaces, use a 3" - 4" (7.62 cm - 10.2 cm) natural bristle brush. For textured surfaces, use a natural bristle brush or roller designed for this purpose. If applied by spray, back-brushing or back-rolling is recommended. For airless spray application, use tip size 0.015" - 0.021" and pressure range of 1500 - 2000 psi.

Thinning: DO NOT THIN.

PRODUCT INFORMATION

41-1020 White

PRODUCT DATA

PRODUCT TYPE:	?
SHEEN:	0 to 25 (60° Gloss Meter)
VOLUME SOLIDS*:	56% +/- 2%
WEIGHT SOLIDS*:	74% +/- 2%
VOC*:	2.8 lbs./gal. (340 g/L)
WEIGHT/GALLON*:	10.9 lbs. (4.9 kg) +/- 0.2 lbs. (91 g)
FLASH POINT:	113°F (45°C)
COVERAGE:	Approximately 400 sq. ft. (37.2 sq. m) per gallon (3.78 L), depending on wood texture.
	Coverage does not include variation due to application methods, surface porosity, and/or mixing.
DRYING TIME:	WEATHERSCREEN Deck Primer will dry to the touch in 8 to 12 hours when applied in temperatures of 50°F (10°C) to 85°F (29°C) with low humidity and low moisture content of wood surface. Allow 24 hours or more before recoating.
	Drying times listed may vary depending on temperature, humidity, color and air movement.
CLEAN UP:	Clean brushes and other tools with paint thinner.
DANGER:	Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled metal container. Refer to www.ppg.com , Spontaneous Combustion Advisory for additional information.

WEATHERSCREEN™ Exterior Latex Semi-Gloss

GENERAL SURFACE PREPARATION

Proper surface preparation is essential for the PPG Architectural Finishes, Inc. limited warranty to apply. For good adhesion, surface must be clean. Sand glossy surfaces. Remove all loose and peeling paint, dirt, grease, oil, mildew, chalk, rust, and other surface contamination. Power spray or hose off dust or loose dirt and allow surface to dry thoroughly.

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. In Canada, contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

NEW WOOD: Sand smooth and wipe clean. Seal knots or resinous areas before painting. Countersink all nails. Putty flush with surface, then prime.

PREVIOUSLY PAINTED WOOD: Remove excessive chalking and rinse thoroughly. Prime all bare wood areas. Seal knots or resinous areas before painting.

CONCRETE BLOCK, VERTICAL MASONRY: New concrete should cure for at least 30 days prior to priming. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-base paint must be prepared with extra care. If the coatings appear to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If it peels off and has loose particles, remove all chalking or crumbling material.

METAL: Remove rust, surface contaminants and dust. Prime with an appropriate primer.

GALVANIZED STEEL: These substrates may have a factory-applied stabilizer, which must be removed by either wire brush blasting, sanding or chemical treatment. Prime surface prior to painting with an appropriate galvanized metal primer.

ALUMINUM AND VINYL SIDING: Siding may present potential adhesion problems. Siding must be properly aged and cleaned prior to painting. Topcoat should be spot applied, allowed to cure overnight, then evaluated for adhesion. If adhesion is good, the application may proceed. One way to check adhesion is by applying a piece of masking tape to test the topcoat. If the topcoat peels off easily, the surface must be scuff sanded prior to proceeding to ensure mechanical adhesion. For vinyl, do not paint with a color darker than the original vinyl siding due to potential warping.

LIMITATIONS OF USE

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. Examples of these conditions include, but are not limited to, under eaves, behind shrubbery and trees, and in areas that are consistently damp with little to no direct sunlight.

Do not paint in direct sun or on a hot surface. Apply when air, product, and surface temperatures are 35°F (2°C) or above and when the air and surface temperatures will remain above 35°F (2°C) for the next 24 hours. Do not apply late in the day when dew or condensation are likely to form or when rain/snow is anticipated. Not recommended for steps or floors. PROTECT FROM FREEZING.

SAFETY PRECAUTIONS

Before using the products listed in this publication, carefully read each product label and follow directions for its use. Please read and observe all the warnings and precautionary information on the product labels. Material Safety Data Sheets are available through our Sales Representative, Retailer or by calling (412) 492-5555.

Spray equipment must be handled with due care and in accordance with manufacturer's recommendations. High pressure injection of coatings into the skin by airless equipment may cause serious injury.

USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

PACKAGING

1-Gallon (3.78 L)

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, call 1-800-441-9695.

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