



EXTERIOR OIL PRIMER

6050 WHITE

General Description

A premium exterior oil-based primer formulated for use in both commercial and residential applications on wood substrates. Helps to prevent extractive bleeding over cedar and redwood when properly applied.

Physical Product Data

Product Type	Alkyd / Linseed Oil Blend	V.O.C.'s	<350 g/L
Volume Solids	57% ± 2%	Gloss at 60°	3 - 5
Solids by Weight	76% ± 2%	MPI / Other Certifications	
Weight per Gallon	11.7 lbs.	Flash Point	100 °F
Viscosity	80 - 85 KU	Packaging Options	1 Gallon; 5 Gallon
Coverage per Gallon (smooth nonporous surfaces)	300 – 350 sq. ft.	Available Colors	White, tintable with up to 4 oz. of universal colorants.
Recommended Wet Mil Thickness (Per Coat)	3.5	Recommended Dry Mil Thickness (Per Coat)	2.0

Where to Use

New, unpainted, or previously painted or primed exterior substrates, including most wood siding, shakes, and hardboard. It is generally recommended to re-prime all factory primed materials. Compatible with most alkyd and latex top-coats. Not for use on masonry or cement board materials.

General Surface Preparation

Surface to be coated must be clean, dry, and free from all surface contaminants including but not limited to: dust, dirt, oil, grease, wax, mildew, and chalk. All old loose and/or peeling paint must be removed to provide a sound surface. Feather sand all edges to provide a smooth transition. Dull all glossy surfaces to create a slight profile by lightly sanding. Remove all mill glaze before priming. Sand any old exposed wood to a fresh surface.

WARNING!! This product complies with federal law restricting the presence of lead in consumer coatings. Removal of old paint by sanding, scraping, or other means may generate dust or fumes which contain lead. **EXPOSURE TO LEAD DUST OR FUMES MAY CAUSE BRAIN DAMAGE OR OTHER ADVERSE HEALTH EFFECTS, ESPECIALLY IN CHILDREN OR PREGNANT WOMEN.** Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment such as a properly fitted NIOSH approved respirator, and containment, and clean-up. For more information, contact the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Application Guide

Stir contents thoroughly before and during application. Intermix containers of the same color to insure color uniformity. Apply 1 or 2 full coats as needed, keep a wet edge to avoid lap marks. Let dry thoroughly between coats.

- **Application Tools:** High quality natural bristle brush. High quality synthetic roller cover.
- **Airless Sprayer:** Minimum Pressure 2000 psi, .015 - .019 tip size. It is always advisable to back-roll the area to ensure proper adhesion and an even coat application.

Thinning is not recommended.

Do not apply when air and substrate temperatures are below 50°F or above 90°F

- **Dry times:** @77°F, 50% RH – to touch 6-8 hours - to recoat 12-24 hours. Dry times can vary depending on temperatures, humidity, color, and film build. Do not apply when rain is imminent within 24 hours of application..
- **Cleanup:** Clean up spills or splatters immediately with mineral spirits. Clean painting tools and equipment with mineral spirits. Follow all manufacturers safety recommendations when using mineral spirits or other solvents.

Not recommended for application to floors, decks or to surfaces subject to immersion or prolonged contact with water.

DANGER: Rags, steel wool, or waste soaked with this material may spontaneously catch fire if improperly discarded. Immediately place all rags, steel wool, and other waste in a sealed, water-filled metal container. Dispose of according to local regulations.

CONTAINS PETROLEUM DISTALLATES: Vapors may ignite explosively. Do not smoke; keep away from heat, sparks, and flame.

HAZARD STATEMENT: Combustible liquid. Causes eye and skin irritation. May cause cancer. Causes damage to lungs, kidneys, and central nervous system through prolonged or repeated exposure. Refer to SDS before using.

Environmental, Health & Safety Information

Some of the components of various coatings may be irritating to the skin and/or eyes. Use only with adequate ventilation. Avoid prolonged breathing of vapor, spray mist or sanding dust by wearing an approved NIOSH respirator. Follow respirator manufacturer's directions for use. Wash thoroughly after handling. Close container after each use.

When spraying be sure to follow all precautionary safety measures. Spray equipment must be handled with due care and in strict accordance with sprayer manufacturer's recommendations. High pressure may inject the coating into the skin causing serious injury. Use of a NIOSH approved respirator when spraying is recommended.

Do not pour leftover material down a drain. Always recycle leftover material when possible. Consult your local sanitation department or recycling center for disposal options. Hirshfield's is a member of MN Paint Care Inc. For more information visit www.paintcare.org

First Aid Information

In case of eye contact, flush immediately with plenty of water for at least 15 minutes. Get medical attention immediately if irritation persists. For skin contact, wash thoroughly with soap and water. **Use with adequate ventilation.** If you experience difficulty breathing, headache, or dizziness, leave the area and obtain fresh air. If symptoms persist, seek medical attention.

If swallowed call the POISON CONTROL CENTER, EMERGENCY ROOM, OR PHYSICIAN IMMEDIATELY.

KEEP OUT OF REACH OF CHILDREN!

DO NOT TAKE INTERNALLY!

Safety Data Sheet (SDS) information is available at www.hirshfields.com

NOTICE: The information and recommendations set forth in this document are true and correct to the best of our knowledge at the time of publication. We do not express, warrant or guarantee the accuracy, completeness, or reliability of same. Improvements in coatings technology may cause future technical data to vary from what was available when this bulletin was printed.

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