



BLOCKOUT®

100% ACRYLIC EXTERIOR PRIMER

TB-1100

Features

- Blocks Tannin Stains
- Water Based
- Low VOC
- Can Apply in Low Temperatures
- Blister and Peel Resistant
- High Hiding

Recommended For

On exterior siding, trim, fascia, fences and gutters. Will seal staining types of woods such as cedar and redwood in two coats. May be top-coated with latex or oil finishes.

General Description

An acrylic latex primer for use over wood, masonry, and previously painted surfaces. It seals new cedar and redwood and dries dust free in 30 minutes. It is water thinned, blister and peel resistant and high hiding. It may be used on unpainted galvanized metal as well as masonry and wood surfaces.

Limitations

- Do not apply when surface or air temperature is below 35 °F (1.7 °C) or if surface or air temperature will drop below 35 °F (1.7 °C) within 8 hours of application.
- Do not apply to a hot surface or if rain is threatening.
- Do not apply if temperature is within 5° of dew point

Product Information

Colors — Standard:	Technical Data◇	Tintable White
TB-1100, Tintable White	Vehicle Type	Acrylic
— Tint Bases:	Pigment Type	Titanium Dioxide
N/A	Volume Solids	38 ± 1.0%
Can be tinted with Universal Colorants	Coverage per Gallon at Recommended Film Thickness	300 – 400 Sq. Ft.
— Special Colors:	Recommended Film Thickness	
Contact your dealer.	– Wet	4.0 – 5.5 mils
	– Dry	1.5 – 2.0 mils
Certifications & Qualifications:	Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.	
VOC compliant in all regulated areas	Dry Time @ 77 °F (25 °C) @ 50% RH	– Tack Free 30 Minutes – To Recoat 4 Hours
The products supported by this data sheet contain a maximum of 100 grams per liter VOC/VOS (.83 lbs/gal.) excluding water & exempt solvents.	High humidity and cool temperatures will result in longer dry, recoat and service times.	
This product meets qualifications for LEED (Leadership in Energy and Environmental Design) projects.	Dries By	Coalescence
Master Painters Institute MPI # 6	Viscosity	90 – 95 KU
Technical Assistance:	Flash Point	200 °F or greater (TT-P-141, Method 4293)
Available through your local authorized independent Insl-x dealer. For the location of the dealer nearest you, call 1-866-708-9180 or visit www.insl-x.com	Gloss / Sheen	Flat
	Surface Temperature at Application	– Min. 35 °F – Max. 95 °F
	Thin With	Clean Water
	Clean Up Thinner	Warm, Soapy Water
	Weight Per Gallon	10.7 lbs.
	Storage Temperature	– Min. 45 °F – Max. 95 °F
	Volatile Organic Compounds (VOC)	
	96 Grams/Liter	.80 Lbs./Gallon

◇ Reported values are for Tintable White, Contact dealer for values of other bases or colors.

Blockout® 100% Acrylic Exterior Primer TB-1100

Surface Preparation

The surface to be painted must be clean and free of dirt, chalk, wax, grease, rust or loose flaking paint. Dirt and chalk should be removed by power washing or hand scrubbing with TSP (or equivalent) and water, followed by a clean water rinse. Wax should be removed by solvent cleaning. Grease and oil should be cleaned using an Oil & Grease Emulsifier. Rust must be removed by blasting, hand sanding vigorously or by conscientious power tool cleaning. Remove loose paint by scraping. Feather sand rough edges to insure a smooth finish coat. Glossy surfaces must be dulled by lightly sanding. Remove sanding dust before paint application.

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 ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up 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.

Application

Stir product with a circular, lifting motion before you begin to paint. Blockout® 100% Acrylic House Paint Primer may be applied by brush, spray, pad or roller at a rate of application not to exceed 400 square feet per gallon. Surface texture and porosity will affect actual yield. For best brush results, use a quality synthetic filament brush. For roller application, use a 3/8" or 1/2" nap cover for rough surfaces. For spray application, this product may be thinned with clean water, up to 20% reduction if necessary. Do not apply when surface or air temperatures are below 35°, or if surface or air temperatures will drop below 35° F within 8 hours of application. Do not apply to a hot surface or if rain is threatening. For difficult stains, apply two coats of primer. Allow first coat to dry for 24 hours to "Lock-In" stain before applying second coat.

Clean Up

Clean up with warm, soapy water followed by a clean water rinse.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental Health & Safety Information

WARNING!

Possible birth defect hazard. Contains, **Carbamic acid, 1H-benzimidazol-2-yl-, methyl ester**, which may cause birth defects based on animal data.

Use only with adequate ventilation. Do not breathe vapors, spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.



WARNING: Cancer and Reproductive Harm—
www.P65warnings.ca.gov

FIRST AID: In case of eye contact, flush immediately with plenty of water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under "Clean Up".

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

**Refer to Safety Data Sheet for
additional health and safety information.**