Extreme Block®
Waterbased Interior Primer-Clear
B72T00600 (US) B72TQ0600 (Canada)

CHARACTERISTICS

Extreme Block® Waterbased Interior Clear Primer with Stain Locking Technology is a versatile interior formula that has the power to lock and seal off stubborn stains like smoke, fire and blocks tannin bleed from bare wood.

Stain Locking Technology allows stains to be trapped in the first coat.

Odor Block Technology is measured by using precision instruments for quantifying odor strength in the ambient air.

Features:
• Stain Locking Technology
• Odor Block Technology
• Fast drying
• Locks and seals stains from smoke, fire, knots and tannin bleed
• Good adhesion
• Seals minor dried water stains

For use on these interior surfaces:
• Ceiling Tiles • Paneling • Cedar • Cured Plaster
• Drywall • Wood • Cured Masonry
• Previously Painted Surfaces

Color: Clear
Coverage: 185-230 sq. ft. per gallon
@ 7.0-9.0 mils wet, 1.6-2.0 mils dry

Drying and recoat times are temperature, humidity, and film thickness dependent.

Drying Time, @ 77° F, 50% RH:
Touch: 30 minutes
Recoat: itself 1 hour
Finish: 5-15 units @ 60°
15-30 units @ 85°

Tinting: If desired, up to 2 oz per gallon of ColorCast Ecotoners can be used. Check color before use.

APPLICATION

Apply at temperatures above 50°F.
Do not reduce.

Brush:
Use a nylon-polyester brush.

Roller:
Use a 3/8 inch nap soft woven roller cover.

Spray - Airless:
Pressure 1500-2000 p.s.i.
Tip .013-.017 inch

APPLICATION TIPS

When interior spot priming on some surfaces, a non-uniform appearance of the final coat may result, due to differences in holdout between primed and unprimed areas. To avoid this, prime the entire surface rather than spot priming.

For optimal performance, two coats should be applied.

For odor blocking a minimum of 7 mils wet is required to effectively block odor.

SPECIFICATIONS

1 coat Extreme Block® Waterbased Interior Primer-Clear
2 coats Appropriate topcoat

Recommended Architectural Topcoats:
Cashmere®
Duration Home® Interior
Emerald® Interior
Emerald® Urethane Trim Enamel
ProMar® Series
SuperPaint® Interior
ProClassic® Interior Enamels

Recommended Industrial Topcoats:
Pro Industrial™ Acrylic Coating
Pro Industrial™ Pre-Cat Epoxy
Pro Industrial™ Pre-Cat Urethane
Pro Industrial™ Waterbased Alkyd Urethane Enamel
Pro Industrial™ Waterbased Catalyzed Epoxy

COMPLIANCE

As of 07/12/2023, Complies with:
OTC Yes
OTC Phase II Yes
S.C.A.Q.M.D. Yes
CARB Yes
CARB SCM 2007 Yes
CARB SCM 2020 Yes
Canada Yes
LEED® v4 & v4.1 Emissions Yes
LEED® v4 & v4.1 V.O.C. Yes
EPD-NSF® Certified No
MIR-Manufacturer Inventory No
MPI® No

V.O.C.(less exempt solvents): less than 50 grams per litre; 0.42 lbs. per gallon
As per 40 CFR 59.406

Volume Solids: 24 ±2%
Weight Solids: 27 ±2%
Weight per Gallon: 8.68 lbs
Flash Point: N.A.
Vehicle Type: Styrene Acrylic
Shelf Life: 36 months, unopened
WVP Perms (US): As per ASTM D1653
21.96 US perm gains/(hr ft² in Hg)
Extreme Block®
Waterbased Interior Primer-Clear

SURFACE PREPARATION

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. 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 National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. (in US) or contact your local health authority.

Remove all surface contamination by washing with an appropriate cleaner, rinse thoroughly and allow to dry. Scrape and sand peeled or checked paint to a sound surface. Sand glossy surfaces dull. Recognize that any surface preparation short of total removal of the old coating may compromise the service length of the system.

Caulking:
Gaps between walls, ceiling, crown moldings, and other trim can be filled with the appropriate caulk after priming the surface.

Drywall:
Fill cracks and holes with patching paste-spackle and sand smooth. Joint compounds must be cured and sanded smooth. Remove all sanding dust.

Smoke, fire or stain damaged areas:
Thoroughly clean the surface before applying to smoke, fire or stained areas. After priming, allow to dry 1 hour, test a small area for bleeding by applying the topcoat before painting the entire project. If the stain bleeds through, apply a second coat of primer and allow to dry overnight and retest before topcoating.

Plaster:
Bare plaster must be cured, usually 30 days, and hard. If painting cannot wait, allow the surface to dry 7 days and prime with Loxon Concrete and Masonry Primer. Textured, soft, porous, or powdery plaster should be treated with a solution of 1 pint household vinegar to 1 gallon of clean water. Repeat until the surface is hard, rinse with clear water and allow to dry.

Wood Composition Board:
Sand any exposed wood to a fresh surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Spot prime knots and sap streaks.

On woods that present potential tannin bleeding, Extreme Block® Waterbased Interior Primer-Clear can be used. To test for bleeding, coat a 4 foot by 4 foot section with the primer. If no bleeding is evident within 2 hours, proceed with complete priming. If severe bleeding occurs, use a stain blocking Oil-Based Wood Primer.

Mildew:
Prior to attempting to remove mildew, it is always recommended to test any cleaner on a small, inconspicuous area prior to use. Bleach and bleaching type cleaners may damage or discolor existing paint films. Bleach alternative cleaning solutions may be advised.

Mildew may be removed before painting by washing with a solution of 1 part liquid bleach and 3 parts clean water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach-water solution.

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CAUTIONS

Interior Use Only.
Protect from freezing.
Non-Photochemically reactive.

Do not use this product in areas subject to excessive water, e.g., in showers, around sinks, or on tubs.

Before using, carefully read CAUTIONS on label and SDS

CRYSSTALLINE SILICA Use only with adequate ventilation. To avoid overexposure, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, increase fresh air, or wear respiratory protection (NIOSH approved) or leave the area. Adequate ventilation required when sanding or abrading the dried film. If adequate ventilation cannot be provided wear an approved particulate respirator (NIOSH approved). Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes and skin. Wash hands after using. Keep container closed when not in use. Do not transfer contents to other containers for storage. FIRST AID: In case of eye contact, flush thoroughly with large amounts of water. Get medical attention if irritation persists. If swallowed, call Poison Control Center, hospital emergency room, or physician immediately. DELAYED EFFECTS FROM LONG TERM OVEREXPOSURE. Abrading or sanding of the dry film may release crystalline silica which has been shown to cause lung damage and cancer under long term exposure. WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. KEEP OUT OF THE REACH OF CHILDREN.

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CLEANUP INFORMATION

Clean spills, spatters, hands and tools immediately after use with soap and warm clean water. After cleaning, flush spray equipment with compliant cleanup solvent to prevent rusting of the equipment. Follow manufacturer’s safety recommendations when using solvents.