KNOCK-OUT

PRIMER, SEALER, STAIN BLOCKER

Manufacturer of
U.S. SPECIALTY COATINGS

KNOCK-OUT is an outstanding quality, fast drying, water base primer-sealer-stain blocker.
It is suitable for drywall, gypsum, plaster, woodwork, stucco, paneling, wallpaper, furniture, masonry, painted metal and properly prepared glossy surfaces. It is ideal for covering stains, blocking tannins, and binding to chalky surfaces.

RECOMMENDED USES:

- •Concrete
- •Masonry
- •Painted Metal
- •Paneling
- •Plastic
- •Wallboard
- •Wood
- •Plaster
- •Stucco
- •Previously Painted Surface
- •Brick
- •Cement Boarding Siding

ADVANTAGES:

- •Interior/Exterior, Vertical Application
- •Primer over stucco with pH up to 14
- •Primer over tilt-up with pH up to 14
- •May be applied to green stucco or concrete
- •Excellent resistance to efflorescence and erosion
- •Excellent corrosion resistance
- •Adhesion to painted ferrous and non-ferrous metal substrates
- •Primer over glossy or flat latex paint
- *Wood products
- •Water clean-up
- •Low to no odor
- •Blocks stains caused by ink, markers, water stains and grease.

Product Qualifications / Approvals	
Cal Green	Yes
OTC (Industrial Maintenance)	Yes
SCAQMD (Industrial Maintenance)	Yes
CARB (Industrial Maintenance)	Yes
LEED (New Construction)	Yes
LEED (New Schools / CHPS)	Yes

PACKAGING:

Item No. 5950-01	1-Gallon Can
Item No. 5950-05	5-Gallon Pail

PHYSICAL PROPERTIES

Composition: Acrylic Polymer

COLOR: White

VOC: < 100 g/L

Solids by Weight: 52% ±2

Solids by Volume: 43% ±2

Weight per Gallon: 10 Lbs

Viscosity: 95-100 Ku's

Coverage: 300-400 Sq. Ft per Gallon

Recommended Dry Mils: 2 - 3

Recommended Wet Mils: 4 - 6
Always apply a test patch to check for adhesion, compatibility and proper results.

Drying Time @77° and 50% Relative Humidity:

To Touch: 20-30 Minutes @77° and 50% RH

Recoat Time: 40-60 Minutes
Cooler Temperature, higher humidity and film thickness will require longer drying time.

Shelf Life: 2 Years

SURFACE PREPARATION:

The surface must be dry and free from all dirt, dust, oil, grease, wax and all loose materials and contaminants that can affect the adhesion of the coating.

Clean surfaces by scrub washing with TSP (Tri-Sodium Phosphate). Pay special attention to areas where build-ups of dirt, grease, and oil exist. Rinse well, and then allow the surface to dry thoroughly.

UNPAINTED CONCRETE/MASONRY SURFACES:

Apply on clean, dry, aged masonry surfaces. New masonry must be allowed to cure (dry) 30 days before applying **KNOCK-OUT** Primer.

OIL BASED/GLOSSY PAINTED SURFACES:

For best results, scuff sand the surface before priming with **KNOCK-OUT**.

APPLICATION: (Mix thoroughly)
KNOCK-OUT must be applied in a small area prior to doing the complete job to ensure proper results and determine proper coverage and application procedures. Apply with a brush, roller, or for best results, use spray equipment.

Brush: 4”nylon or foam brush.
Roller: 1/4”- 3/4” nap
Spray: Fluid Pressure: 1500 -3000 psi. Tip: .015-.021”ilter: 60 mesh

APPLICATION PRECAUTIONS:
•Apply only when air and surface temperatures are between 50˚ - 100˚, with relative humidity not greater than 85%.
•Do not apply if rain is anticipated within 48 hours before or after the application.
•Use “As is”; do not dilute or alter the product.
•Do not apply in high winds.
•Do not apply over unsound coatings or substrates.

WARNING:
If you scrape, sand or remove old paint, you may release lead dust. Lead is TOXIC. Contact the National Lead Information Center at 1-800-424-LEAD or visit www.epa.gov/lead.

TINTING:
KNOCK-OUT can be tinted to pastel colors using water based Universal Colorants. Use up to 2 ounces per gallon.

CLEAN UP:
Clean all equipment immediately after use with warm, soapy water.

ESTIMATED COVERAGE RATES:
KNOCK-OUT should be applied at a rate of approximately 300-400 square feet per gallon depending on the texture and porosity of the surface.

WARRANTY INFORMATION: All the recommended products will mirror the performance and soundness of the structure, previous coatings and filling/patching (repair) materials. For an ideal application, we recommend removing the existing coatings. If this is not an option, remove all unsound, loose and/or poorly adhering paint and conduct thorough test patches. Delamination or the failure of the existing/non Monopole coatings is not covered by any performance warranty. MONOPOLE believes that the information in this publication is an accurate description of the typical characteristics and/or uses of the product or products. But it is the end users responsibility to thoroughly test the product in the specific application to determine its performance efficacy and safety. Since use of this product is beyond our control, Monopole, Inc. cannot assume any risk or liability for results obtained when not used according to our specifications and directions. Unless MONOPOLE provides a specific written statement of fitness for a particular use, MONOPOLE'S sole warranty is that the product will meet its current sales specifications. MONOPOLE specifically disclaims any other expressed or implied warranty, including the warranty of merchantability and fitness for use. The exclusive remedy and MONOPOLE's sole liability for breach of warranty is limited to a refund of the purchase price or replacement of product proven to be defective. In no event shall the seller be liable for any loss of profits or other consequential damages. Under no circumstance will Monopole pay labor charges.