

DESCRIPTION:

Stain Block Sealer is a quick drying flat, alkyd primer-sealer for use on interior or spot exterior surfaces. Stain Block Sealer primes and seals bare and previously painted wood, plaster, metal and masonry. It is excellent for sealing out smoke and water damage, lipstick, crayon, grease and ink. Stain Block Sealer can be topcoated with either alkyd, oil or latex based products. Stain Block Sealer sands easily and has excellent enamel holdout. This may be used as a wall covering primer. Stain Block Sealer may be applied by brush, roller or spray.

Reprinted from National Paint and Coatings Association, Inc., FLAMMABILITY OF PAINT STUDY conducted by Southwest Research Institute, Project 3-3774-141. "We believe this study provides substantial evidence that conventional paints and coatings do not increase the flame spread of either non-flammable or flammable substrate upon which they are applied. It also indicates that any fuel contribution or smoke density increase is insignificant when compared with the contribution of the substrate itself."

SPECIAL CAUTIONS:

Stain Block Sealer should not be applied directly to drywall or sheetrock because it will raise the nap of the paper fiber requiring sanding to a smooth surface before finish coat can be applied. Seal drywall with a coat of latex primer before Sealer is applied to avoid this condition.

Do not apply when surface, air or material temperature is below 50° F. (10° C.).

SURFACE PREPARATION:

GENERAL - Surface must be clean. Remove oil and grease with a detergent solution or paint thinner. Wash off dirt with warm soapy water and rinse with fresh water. Rust should be removed by wirebrushing or sanding. Refer to "**Surface Preparation Guide**" for more detailed instructions.

UNFINISHED SURFACES:

BARE WOOD - Sand smooth and putty nail holes and cracks. Apply Stain Block Sealer and allow to dry a minimum of 1 hour. Sand lightly if necessary and apply topcoat.

PLASTER - Apply one coat of Sealer to the cured, thoroughly aged plaster and allow to dry a minimum of 1 hour before topcoating. Sand lightly for maximum smoothness.

DRYWALL - For drywall construction where semi-gloss finishes are desired, such as bathrooms or kitchens. Stain Block Sealer should be applied to walls sealed with latex primer. The use of Sealer in this system adds thickness or build to the dry film and prevents a starved appearance that shows unsightly tape joints.

PREVIOUSLY FINISHED SURFACES:

Sand glossy surfaces to a dull finish. Remove all loose and peeling paint by scraping and sand smooth by feathering edges. Liquid deglossers may be used as a surface conditioner to dull glossy surfaces and assure adhesion in place of sanding.

Apply primer undercoat to bare areas or preferably to the entire surface and allow to dry a minimum of 1 hour. Sand lightly and apply topcoat.

MIXING:

Stir each container thoroughly prior to use. Apply at package viscosity.

APPLICATION:

Brush application is preferred. A short- to medium-nap roller may also be used to apply this product.

To spray, use the following recommendation or equal as a guide:

AIRLESS SPRAY:

- Tip013-.015"
- Fan 40°-60° (8-12 inch fan)
- Pressure 1500-2000 PSI

RECOMMENDED TOPCOATS:

May be topcoated with alkyd and emulsion finishes, as well as epoxy enamels.

CLEAN UP:

Mineral spirits may be used to clean brushes, rollers and equipment. Dispose of used paint and waste in accordance with local, state and federal regulations.

COVERAGE:

Stain Block Sealer will cover approximately 400 square feet per gallon (37 square meters per 3.785 liters) on smooth surfaces. Rough surfaces require more paint.

DRYING:

Optimum drying conditions are 60° F. to 90° F. (16° C. to 32° C.) at 50% R.H.

- Dust Free 15 Minutes
- Tack Free 30 Minutes
- To Recoat 1 Hour

Lower temperatures and high humidity will slow dry.

STAIN BLOCK PRIMER SEALER

2-10

DESCRIPTION:

Stain Block Sealer is a quick drying flat, alkyd primer-sealer for use on interior or spot exterior surfaces. Stain Block Sealer primes and seals bare and previously painted wood, plaster, metal and masonry. It is excellent for sealing out smoke and water damage, lipstick, crayon, grease and ink. Stain Block Sealer can be topcoated with either alkyd, oil or latex based products. Stain Block Sealer sands easily and has excellent enamel holdout. This may be used as a wall covering primer. Stain Block Sealer may be applied by brush, roller or spray.

Values based on **Stain Block Primer Sealer White, 0760**

Weight Gallon: 11.60

Weight Solids: 69.3%

Volume Solids: 43.8%

Coverage:

@ 1 Dry Mil: 703 sq. ft./gallon
@ Spread Rate: 400 sq. ft./gallon (4.0 mils wet)
Deposits a 1.8 mil dry film

VOC (g/l): Not to exceed 450

Viscosity: 70-75 K.U. @ 77° F.

Gloss @ 60: 5 Max, Flat

Grind (Hegman): #5

DOT Class: Flammable, Flash Point 57°F., UN1263

Federal Specification: TT-E-543 Performance Alternate

HMIS/NFPA: 1,3,0

Cure Time (Based on 70° F. & 50% R.H.):

To Touch: 30 Minutes
To Recoat: 1 Hour

Recommended Thinner: None. Apply at package viscosity. Mineral spirits for clean-up

Temperature Resistance: Continuous 150° F., Intermittent 200° F.

CAUTION! Keep away from heat and open flame. Avoid prolonged contact with skin and breathing of vapor or spray mist. Do not take internally. Close container after each use. Use only with adequate ventilation. **KEEP OUT OF THE REACH OF CHILDREN.** For specific safety requirements, refer to the Material Safety Data Sheet.

LIMITATION OF LIABILITY: To the best of our knowledge, the technical data contained herein is true and accurate at the date of issuance, but is subject to change without prior notice. We make no guarantee of any kind, express or implied, including merchantability and fitness for particular purposes. Liability, if any, is limited to replacement of the product or refund of the

Originated: 4/92
Revised: 9/99

purchase price. Labor, or cost of labor, and other consequential damages are hereby excluded.