



TUF-TOP COATINGS

SINCE 1938

P S C PRIMER SEALER CHALK BINDER WATER BASED

20-XX

DESCRIPTION:

TUF-TOP "PSC" PRIMER, SEALER, CHALK BINDER is a water-borne, acrylic, super binding emulsion formulated for locking down chalky surfaces as well as priming and sealing new masonry and wallboard to insure maximum adhesion for top-coat paints, elastomerics, and wallpaper. PSC also makes an excellent water repellent sealer for stucco, masonry, cement, wood, brick, granite, adobe, etc. PSC may be top-coated with latex, oil base and elastomeric paints. PSC goes on milky-white and dries clear. PSC is water, mildew, and alkaline resistant- it is also resistant to salt and mild acids. PSC penetrates deep into chalky surfaces to lock up old, worn paint before re-painting.

USES:

CHALK SEALER

WATER REPELLENT SEALER

STUCCO AND MASONRY PRIMER AND CONDITIONER

WALLBOARD PRIMER

AS A PRIMER FOR TUF-TOP W/C AND "GRIPPER"



PREPARATION:

(CHALK SEALER)- Remove dirt, grease, wax, oil, mildew, loose paint and excessive chalk from the surface. Use scraping and or pressure washing for removal of all loose and chalky paint - use bleach for complete mildew removal. Repair all cracks and crevices before applying PSC. All surfaces must be clean and dry before application.

(WATER REPELLENT SEALER) - Remove all surface contaminants and loose material. Remove all mildew and mold with bleach if necessary. Repair all cracks and crevices before applying. All surfaces must be clean and dry.

(CONCRETE CURING MEMBRANE)- Make sure concrete has set up and all finish work is done before applying 1 full coat to prevent loss of moisture in concrete. PSC will help concrete to cure harder.

(STUCCO AND MASONRY PRIMER)- For new stucco and masonry, wait 7-10 days after installation before applying PSC. For old stucco and masonry, be sure to remove all dirt, grease, oil, mildew and other contaminants before application and only apply to a sound dry surface.

(CONCRETE FLOOR DUSTPROOFER)- Surface must be clean, dry, and free of all contaminants. Etching with muriatic acid may be necessary for excessively smooth floors.

(WALLBOARD PRIMER)- Generally no special preparation is necessary for new wallboard other than making sure the surface is free from contaminants.

(PRIMER FOR TUF-TOP W/C & GRIPPER)- Follow preparation and application instructions for TUF-TOP W/C or GRIPPER. All bare concrete should be etched until a 120 sandpaper grit like appearance is achieved.

APPLICATION:

(CHALK SEALER)- For best application, apply with low pressure sprayer (20 psi), hand pump sprayer, or low pressure airless sprayer. Rolling or brushing may also be used. Apply PSC evenly to the surface. PSC goes on with a milky white appearance to insure complete coverage. One full coat is normally all that is needed. If the surface is very chalky or porous, a second coat is recommended and may be applied after one hour. For very light chalk, you may reduce PSC with 1 part water. After the PSC has dried run your hand across the surface- if you are picking up chalk on your hand, you should apply another coat.

(WATER REPELLENT SEALER) - Apply two coats of PSC to waterproof masonry or wood surfaces. Apply with low pressure spray, roller or brush. Allow first coat to dry before applying second coat. Extremely porous surfaces may require additional coats.

(CONCRETE CURING MEMBRANE)- Apply after concrete has set up and all finish work is complete. Apply one full coat with low pressure sprayer, roller or brush.

(STUCCO AND MASONRY PRIMER)- Make sure the surface is at least 7 days old before applying PSC. Two coats are generally recommended. PSC lowers the surface pH of masonry and stucco allowing earlier Recoat with paints and elastomerics. Apply with low pressure sprayer, roller or brush.

(CONCRETE FLOOR DUSTPROOFER)- Apply one coat with a low pressure sprayer, roller or brush on new or old concrete floors to control dusting and spalling. Dust proofs concrete prior to carpet installation.

(WALLBOARD PRIMER)- Apply one coat with a low pressure sprayer, roller, or brush to help insure adhesion of latex and oil based paints and wallpaper. PSC reduces absorption of expensive top-coat paints by wallboard and provides a strong primer bond for wallpaper. PSC eliminates peeling on interior walls due to moisture intrusion from exterior walls.

DRYING TIME:

Normally dries in 1-3 hours and can be top coated after drying. High humidity can extend drying period and should be allowed before top-coating.

LIMITATIONS:

DO NOT APPLY when air or surface temperatures are below 50 degrees Fahrenheit (10 C) or are expected to fall there before curing.

DO NOT APPLY to wet or damp surfaces.

DO NOT APPLY when it may rain before PSC will have a chance to cure.

DO NOT ALLOW paint to freeze. Store above 32 degrees Fahrenheit.

LIMITED 5 year warranty.

TECHNICAL DATA:

SOLIDS	10 %
COVERAGE	300-500 SQ.FT./GAL DEPENDING ON POROSITY OF SUBSTRATE
DILUENT	WATER
CLEAN-UP	SOAP AND WATER
ODOR	VERY SLIGHT
VOC	115 GR/LITER
APPEARANCE	MILKY WHITE / DRIES CLEAR
LIGHT STABILITY	EXCELLENT
DURABILITY	EXCELLENT
WATER RESISTANCE	EXCELLENT
TENSILE STRENGTH	EXCELLENT
BONDING	EXCELLENT
EPA AIM CATEGORY	FLOOR COATING

CAUTION:DO NOT TAKE INTERNALLY. CLOSE CONTAINER AFTER USE. KEEP OUT OF THE REACH OF CHILDREN.

MANUFACTURED BY: TUF-TOP COATINGS DIVISION OF MARINE INDUSTRIAL PAINT CO.,INC. ST. PETERSBURG, FL.
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LIMITATION OF LIABILITY: The Manufacturer and/or seller warrants that if any goods supplied prove defective in workmanship or material, that Manufacturer and/or seller shall replace them or refund the purchase price. This warranty is made in lieu of any and all other warranties expressed or implied. Before application, the User shall determine the suitability of the product for his intended and User assumes all risks and liabilities. whatsoever in connection therewith Under no circumstances shall the Manufacturer and/or Seller be liable for incidental, consequential or other damages for alleged negligence, breach or warranty, or strict liability arising out of use or handling of this product. The sole liability of Manufacturer and/or Seller for any claims arising out of the use or sale of the product shall be for User's purchase price.