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Since 1926 – Manufacturer of Decorative and Protective Paints and Waterproofing Coatings

SOMAY "PRIME & SEAL"
Product No. 7751

PRODUCT BENEFITS: Developed as a primer for use under **SOMAY Elastomeric "ROOF MASTIC"**, **"PRIME & SEAL"** is an all-purpose universal sealer for both exterior and interior use. It may be used as a first coat, primer, undercoater or surface sealer on practically any porous, painted or unpainted surface that needs to be sealed, including concrete, masonry, stone, brick, wood, metal, etc. It can be used as a curing agent on freshly poured concrete. **"PRIME & SEAL"** is available in both "Clear" (non-pigmented) and "White" (pigmented).

On roofs, **"PRIME & SEAL"** enhances the weatherproofing or waterproofing properties of practically any top coating, and is particularly recommended as a primer on asphalt shingles, roofing paper, poured concrete, concrete or clay roof tiles, or "Gravelock" surfaces prior to the application of **SOMAY Elastomeric "ROOF MASTIC"** Sealer & Protector, or similar waterproofing membrane coating.

"PRIME & SEAL" also can be used prior to the application of the finish coating to seal: (A) Lightly powdering or chalking painted surfaces; (B) Porous concrete floors such as porches, breezeways, patios; (C) Wood surfaces, such as wood shingles, wood floors, wood paneling; (D) Porous bricks, stones, coral rocks, concrete block or similar wall or floor surfaces; (F) Freshly poured concrete as a curing agent to retard the evaporation of moisture.

"PRIME & SEAL" is NOT intended as a finish coat or topcoat, ONLY as a primer or undercoater.

SURFACE PREPARATION: The secret of a successful painting job is proper surface preparation. Surfaces MUST be free of anything which could adversely affect the adhesion of this coating to the surface, including loose, scaling, peeling, blistering, chipping, cracking, flaking, chalking or powdering paint; dust, dirt, sand, soot, grease, oil, tar, wax, soap film or petroleum-based residue; lye, lime, salt, chlorine, calcimine, efflorescence, or any other chemically reactive substance; and must be completely free of all mold, fungus, mildew or any other growing organism of any kind. Infirm surfaces MUST be made firm.

To remove dirt, grease, etc., wash with water and detergent and then rinse thoroughly with clean water. To remove mildew, fungus, etc., scrub with a solution made with 16 fluid ounces (473 mL) of liquid household bleach and 2 fluid ounces (59 mL) of detergent in one gallon (3.785 L) of water. Rinse thoroughly with clean water. Allow surface to dry thoroughly before applying **"PRIME & SEAL"**.

WARNING! Sanding or scraping to remove old paint manufactured prior to 1950 that contained lead pigment may generate lead dust. Exposure to lead dust may cause adverse health effects, especially in young children and pregnant women. To control exposure to lead dust use protective equipment, such as a properly fitted respirator, and follow proper cleanup procedures. For more information in the US, call the NATIONAL LEAD INFORMATION CENTER at 1-800-424-LEAD.

THINNING: Use "PRIME & SEAL" without thinning or diluting for most surfaces. When using as a curing agent on freshly poured concrete, each gallon can be thinned with one gallon (3.785L) of mineral spirits.

APPLICATION: Surfaces to be sealed must be thoroughly dry before starting application. Stir "PRIME & SEAL" thoroughly before using. Apply with a clean, good quality brush, roller or spray. Apply only at temperatures above 50° F. (10° C). Do not apply in damp or rainy weather. On some exceptionally porous surfaces, more than one coat of "PRIME & SEAL" may be required to completely seal all pores in the surface prior to the application of the finish coating.

COVERAGE: On a properly prepared porous surface, one gallon of "PRIME &

SEAL" should seal approximately 180 sq.ft. at 1 mil dry film thickness or 90 sq.ft./gal. at 2 mils dry film thickness. Actual rate of coverage will depend on the porosity, roughness, texture or smoothness of the surface and the thickness of the applied coating. Rough or porous surfaces will require the use of more material.

DRYING TIME: Dries to the touch and dust free in approximately 45 minutes, depending on weather conditions such as temperature, humidity, wind, etc. It is preferable to allow "PRIME & SEAL" to dry about 12 hours before applying the next coating.

CLEAN UP: Clean brushes, rollers, tools and other application equipment immediately after use with mineral spirits, turpentine or synthetic reducer.

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DANGER! HARMFUL OR FATAL IF SWALLOWED. COMBUSTIBLE LIQUID AND VAPOR. VAPOR HARMFUL. MAY AFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS, HEADACHE OR NAUSEA. CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. CAUSES NOSE AND THROAT IRRITATION.

NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Keep away from heat and flame. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **USE ONLY WITH ADEQUATE VENTILATION.** Do not breathe vapors. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use. Close container after each use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling.

KEEP OUT OF REACH OF CHILDREN

FIRST AID: If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical attention immediately; for skin, wash thoroughly with soap and water. If swallowed, do not induce vomiting. Call physician immediately.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations.

LIMITED WARRANTY / LIMITED LIABILITY: SOMAY warrants that, at the time of purchase from SOMAY, its products meet the specifications that SOMAY establishes for them. Since results from the use of its products depend on factors beyond SOMAY's control, SOMAY DISCLAIMS ALL OTHER WARRANTIES, either expressed or implied, INCLUDING, but NOT limited to, WARRANTIES OF MERCHANTABILITY AND FITNESS for particular purposes. User must assume full responsibility for: (a) determining the suitability of the product for his intended use, (b) understanding and following instructions, (c) preparing the surface properly, (d) applying the product correctly, and (e) obtaining the results desired from the use of the product. SOMAY shall not be liable for any incidental or consequential damages arising from the use or misuse of its products. SOMAY's liability is always limited to the original purchase price paid to SOMAY. Purchase and/or use of the product constitutes complete acceptance of all the terms of this Warranty.

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