

Butylseal 572 Primer



***Butylseal 572* is a waterborne butyl type emulsion sealer developed in 1983 to provide a firm foundation on masonry or wood surfaces on which to apply a finish coat. It possesses excellent sealing and drying properties over chalky or porous surfaces while maintaining flexibility and a suitable after tack to provide better adhesion for a top coat.**

***Butylseal 572* penetrates deeper into a porous substrate providing a better waterproof seal. *Butylseal 572* provides greater adhesion for the elastomeric base coat. It applies easily with airless, conventional air, roller or brush, and its water-base allows for easy clean-up and low odor**

Butylseal 572 primarily functions as a sealer over concrete, masonry, stucco and wood surfaces for Davlin's *Acrylastic* elastomeric waterproof wall and deck coatings.

Butylseal 572 is the foundation for

Davlin's Complete Deck and Wall Systems

Seamless · Watertight · Fully Adhered

Deck System:

Primer*: *Butylseal 572*
Base Coat: *Acrylastic 490*
Top Coat: *Sunshield 3800*

Wall System

Primer: *Butylseal 572*
Base Coat: *Acrylastic 600*
Top Coat: *Sunshield 3800*

Davlin Coatings LLC
700 Allston Way
Berkeley Ca 94710 USA
(800) 709-5919
www.davlincoatings.com

made in the USA
designed by Davlin in California

© 2015 Davlin Coatings

*For Asphalt Decks, Use *Acrylastic Ultrarroof 900*

Butylseal 572 Primer



Properties / Specifications

Penetration, No. 52 Whatman: 1 inch (min)

Percent non-volatile: 30

Weight per gallon: 8.5 lbs

Viscosity: 52-58 KU

VOC: 7 g/L

Flash point (SETA): >215°F

Color: Clear or Light Blue

Components: 1

Curing mechanism: Air Dry

Coats: 1

Dry film thickness (DFT)

per coat: 2 mils

Recommended total DFT:

2 mils

Coverage per gallon

(depends on porosity of

surface): 75-250 sq. ft.

Surface Preparation

All surfaces shall be clean, free from dirt, release agents, wax, mildew and all other contaminants, including salt deposits.

- Concrete, masonry, stucco:* Water clean by ASTM D4258-6.4. Water pressure should be between 1500-3000 p.s.i.

- Previously coated surface:* Wire brush, scrape or water blast all areas where pre-coated surface is scaly, chalky or loose to remove all contamination.

Application Instructions

Flush all equipment with water before use. Stir *Butylseal 572* thoroughly until uniformly blended. Avoid excessive mixing to prevent air entrapment. Thinning is not recommended. Spray, Brush or Roll, saturating entire surface. Clean equipment with water or water and detergent immediately after use.

Drying time to recoat @70°F: 4 hours (low humidity) to 8 hours (high humidity).

Limitations

- Do not use *Butylseal 572* as a primer when a hydro carbon type solvent finish system is to be used.
- Do not apply over uncured wood.
- Do not apply at temperatures below 50° F nor during 24 hours preceding inclement weather, including rain, fog, mist, or freezing temperatures.
- Do not apply over glossy surfaces.
- Keep material from freezing.
- For extremely chalky, porous, or cracked surfaces please consult Davlin for recommendations.

Application Equipment

The following is a guide; suitable equipment from other manufacturers may be used. Changes in pressure and tip size may be needed for proper spray characteristics.

- Airless:* Standard equipment such as Graco Series 600. Tip sizes from 0.018 - 0.021

- Conventional:* Industrial equipment such as DeVilbiss, MBC or JGA spray gun. Separate air and fluid pressure regulators and a moisture and oil trap in the main air supply lines are recommended.

- Brush/Roller:* Suitable for waterborne coating.

Davlin Coatings LLC
700 Allston Way
Berkeley Ca 94710 USA
(800) 709-5919
www.davlincoatings.com

made in the USA
designed by Davlin in California

© 2015 Davlin Coatings

The information, ratings and opinions stated above are, to the best of our knowledge, accurate, representing the results of laboratory and field evaluation. It is presented in good faith to assist the user in determining whether our products are suitable for his application. Since the user's application and other requirements are not known by us or are beyond our control, no warranty or guarantee as to results is hereby made or implied by Davlin Coatings, Inc.