

Prime Seal Stain Blocking Primer

Description

Prime Seal is a specialized primer/sealer designed to block staining and bleed-through caused by tannic acid, sheathing laminates and other substrate contaminants. Prime Seal is also an excellent sealer for traditional cement stucco enhancing a uniform porosity and retarding moisture or vapor penetration.

Color

White

Special Colors upon Request

Container

41.4 pounds net weight / 5-gallon pail

8 pound / 1 gallon pail

Use

Prime Seal is applied to substrates, surfaces or over base coats prior to application of Stuc-O-Flex finish. Offers uniform porosity and enhance finish application.

Adhesion

Excellent adhesion to properly prepared substrates.

Physical Properties:

Surface Burning – ASTM E-84

< 25 Flame Spread = Passes

<450 Smoke Development = Passes

Shelf Life

One year, if protected from direct sunlight and freezing temperatures.

Coverage

Approximately 800-1000 square feet per 5 gallon container, depending on substrate & application technique.

Drying Time:

Typical dry time is 12 - 24 hours, depending on climate. Drying time can be greatly affected by low temperatures and/or high humidity. Do not allow product to freeze or allow exposure to rain while drying. Allow additional time during humid and/or cold temperatures.

Storage:

Protect from freezing. Store in a cool, dry area out of direct sun light in tightly sealed containers. Recommended storage temperature between 40-90°F.

Clean-up:

Water soluble when wet. Clean tools and equipment with water immediately after use. Dried material is very difficult to remove.

Limitations:

1. Ambient and surface temperatures must be above 40°F during application and drying period.
2. Prime Seal should never be used on horizontal surfaces.

Never coat Prime Seal with solvent based materials.

Never use below grade or on horizontal surfaces (exceptions – ceilings, soffits, etc...)

Prime seal should be top-coated within 20 days.

Surface Preparation

Substrate must be clean, dry, above freezing and free from all loose or foreign materials prior to application, including rust, mildew, dust, dirt, form breaker and oils. Remove all loose surface materials using high pressure wash (>3000 psi), sandblast or mechanical wire brush.

Gypsum sheathings shall comply with ASTM C-79 or C-1177. Substrate shall be installed following manufacturers instructions and be free of damage, replace all weather damaged materials before proceeding.

Application

Primeseal may be applied by brush, roller, or spray equipment. Screen prior to spray application. Apply Primeseal to a uniform thickness free of pin-holes absent voids.

Manufacturer:

Stuc-O-Flex International, Inc.

17639 NE 67th Court

Redmond, WA 98052

1-800-305-1045

1-425-885-5085

1-425-869-0107 Fax

Techservice@stucoflex.com e-mail

www.stucoflex.com (web page)