

# PrimeSeal Stain Blocking Primer

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## Description

PrimeSeal 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 maximizing uniform porosity and retarding moisture or vapor penetration.

## Color

White

Special colors available upon request, virtually no limit to selection; see color chart for special color formulation policy.

## Container

42 pounds net weight / 5-gallon pail  
8 pound / 1 gallon pail

## Use

PrimeSeal is applied to substrates, surfaces or over base coats prior to application of Stuc-O-Flex finish. Offers uniform porosity and enhances finish coat 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.

## Shelf Life

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

## 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. Primeseal should never be used on horizontal surfaces (exceptions – ceilings, soffits, etc.).
3. Product performance is directly related to substrate integrity.
4. Primeseal is a vertical wall coating. Small areas can be sloped; those surfaces shall be minimum 4 in 12 pitch.
5. Never cover Primeseal with solvent based materials.
6. Primeseal must be topcoated 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.

Substrate shall be installed following manufacturer's 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 and voids.

## **Manufacturer**

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