



Technical Data

## **Acri-Seal**

# **Masonry Penetrating Primer Alkali-Resistant 100% Acrylic**

### **PRODUCT DESCRIPTION**

**Acri-Seal Masonry Penetrating Primer** is a high quality, alkali-resistant, 100 % acrylic penetrating primer and sealer for various masonry surfaces.

### **RECOMMENDED USE**

For unpainted or previously painted masonry surfaces, including brick, stucco, cement block, concrete, cement composition boards, plaster, drywall, textured surfaces.

Moisture and alkalinity in new masonry surfaces may lead to subsequent problems. New masonry should be allowed to cure for 30 days before painting, but this is not always possible. Acri-Seal Alkali-Resistant Masonry Penetrating Primer has been specifically formulated for use on masonry surfaces for which it is not possible to allow sufficient drying.

### **APPLICATION DATA**

#### **Surface Preparation:**

**Previous painted surfaces** should be clean and well adhering. Surfaces should be scraped or sanded to remove any loose paint. Mildew should be removed by washing with a chlorine bleach solution. Painting should be accomplished as soon as possible after washing as practicable, preferably the same day.

**Unpainted masonry surfaces** should be dry and free of all dirt, oil, grease, loose or chalky deposits and efflorescence or other contaminants. New masonry should be allowed to cure for 30 days before painting.

#### **Recommended Application:**

|               |   |
|---------------|---|
| Wet Film Coat | 4-8 mils  |
| Dry Film Coat | .5-1.0 mils   |
| Spread Rate:  | 200-400 sq. ft. per gallon depending on surface porosity. |

**Application Methods:**

Mix thoroughly before use. Apply two coats with a high quality brush or roller. Apply generously, and avoid an excessive spread rate.

**Thinning:** No thinning is required.

**Drying Time:**

Normally dries to the touch in 30 minutes at 77°F and 50% relative humidity, but allow 4 hours before recoating. **Do not apply in damp or very humid conditions. Do not apply if surface temperature is below 50°F or if rain threatens.** Also the substrate must be 5°F above the dewpoint for a period of at least one hour after application to avoid condensation occurring on wet paint.

**Clean up:**

Remove paint spots promptly. Clean up brushes, rollers and other equipment promptly with warm soapy water.

**PRODUCT ANALYSIS\***

|                    |        |
|--------------------|--------|
| Vehicle .....      | 100%   |
| Acrylic Resin..... | 15.2%  |
| Water.....         | 72.9%  |
| Glycols .....      | 1.4%   |
| Glycol ethers..... | 7.5%   |
| Alcohols .....     | 3.0%   |
|                    | 100.0% |

|                          |           |
|--------------------------|-----------|
| Weight per U.S. Gallon   | 8.38 lbs. |
| Percent Solids By Weight | 15.2%     |
| Percent Solids By Volume | 14.0%     |