



# ASTEC Rinseable Primer for EPDM/PVC Surfaces

3/17/04

## PRODUCT DESCRIPTION

**ASTEC Rinseable Primer** is a concentrated cleaner designed to be used over EPDM and PVC single-ply surfaces before application of the **ASTEC System**.

## COMPOSITION

**ASTEC Rinseable Primer** is a concentrated surfactant, which is light pink in color.

## BASIC USE

To enhance adhesion and provide an interface barrier between the substrate and the other **ASTEC** products during the cure phase of the coating.

## DURABILITY

**ASTEC Rinseable Primer** is specified as a primer coat for **ASTEC** products; therefore, it's anticipated 10-year durability is linked to the **ASTEC System** surface integrity.

## APPLICATION PREPARATION

Surfaces must be dry, clean and free from oil and grease. Remove loose particles, efflorescence and other foreign materials by minimal pressure washing or other effective means. **(due to the sensitivity of single ply seams, joints, and surface areas, take care not to cause damage by use of high pressure washing)** Remove mildew with a solution of household bleach (1 part bleach to 1 parts water). After 30 minutes to 1 hour rinse thoroughly with water.

## APPLICATION

**ASTEC Rinseable Primer** is applied directly to the surface area using a two gallon agricultural (Hudson Type) sprayer. **Apply first** to all damaged overlap seams (let stand on surface min. 4 hrs.) and remove by hand or minimal pressure wash taking care not to cause water

intrusion or further damage to the seams. Repair all damaged seams in accordance with appropriate **ASTEC Specification** before proceeding with balance of roof area. Care should be taken to assure complete coverage of the balance of the surface. Allow the primer to stand on the surface for minimum 4 hours before proceeding to power wash. One additional rinsing is required to assure removal of any residue. **The surface prior to thorough rinsing is very slippery. Use proper precautions.** (Important: See Note)

## PERSONAL PROTECTION

When handling or applying **ASTEC Rinseable Primer**, the applicator should wear chemical resistant gloves, eye protection, and a chemically resistant apron or other impervious clothing to avoid prolonged or repeated skin contact. Wash after handling and shower after work period.

## MAINTENANCE

Because it is a primer, the product has no specific maintenance requirements. When used as a component of and **ASTEC System**, check the system every 6 months for structural damage and remove accumulated debris. Check finish coat annually for surface integrity. Repair any cuts, cracks, or punctures according to General

Requirements of Application Specifications.

## PACKAGING

Product comes in 5 US gallon buckets.

## STORAGE

With proper storage, the shelf life of **ASTEC Rinseable Primer** is 12 months. **Do not store in direct sunlight, on roof prior to use, or near high heat sources.** Air temperature of storage area shall be maintained between 40°F to 110°F. During long term storage, it is recommended that containers be turned upside down or

### QUICK FACTS

|                            |                    |
|----------------------------|--------------------|
| Appearance                 | Clear.             |
| Color                      | Light Pink         |
| Coverage Rate              | 500 sq/ft per gal. |
| Odor Characteristic        | Mild Vinegar Odor  |
| pH                         | 13 to 13.5         |
| Vapor Density (Air = 1)    | 1.0 Water          |
| Melting Point              | 0°C/32°F Water     |
| Boiling Point              | 100°C/212°F Water  |
| Solubility in Water        | Completely Soluble |
| Percent Volatility         | 87 to 89%          |
| Evaporation Rate (BAc = 1) | > 1 Water          |



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shaken every 3 months to retard complete separation of solvents and solids.

**WARRANTY**

The technical data furnished herein is true and accurate to the best of our knowledge. However, no guarantee of accuracy is given or implied. ICC guarantees its products as to the quality control procedures used in their manufacture as of the date of sale. Specific warranties are available through ICC's Technical Services Department.

**Note:**

- 1. Application and removal of this product must be accomplished in the same day. Product must remain on surface for a minimum of 4 hours.**
- 2. When removing this product from surface, wash from the lowest elevation to the highest elevation.**
- 3. No moisture can come in contact with this product prior to power washing from surface.**