



Product Data Sheet

PVC STEP 2 PRIMER

Revision Date: May-2019

DESCRIPTION

PVC Step 2 Primer is a high-solids, clear, polymer-based splice primer used to prepare KEE HP and PVC membranes to be bonded to PVC Pressure-Sensitive (PS) Cover Strip.

BASIC USES

Second component required in preparation for the installation of PVC PS Cover Strip.

BENEFITS

- Allows for excellent adhesion of PVC PS Cover Strip to PVC and KEE HP membranes
- Quick flash-off time for faster installation

Physical Properties and Characteristics	
Appearance	Smooth, no lumps
Color	Clear/Translucent
Solids	15%
Flash Point	18°F (-8°C)
Average Net Weight	6.5lbs/gal (2.9 kg)
Shelf Life	1 Year in unopened container

Typical properties and characteristics are based on samples tested and are not guaranteed for all samples of this product. This data and information is intended as a guide and does not reflect the specification range for any particular property of this product.

COVERAGE RATE

200 to 250 square feet (19 to 24 square meters) per gallon (one surface).

PACKAGING

(2) 1 gallon (3.8 liters) cans per carton

APPLICATION

1. Stir thoroughly until all settled pigment is blended into the solution. Solids suspended in PVC Step 2 Primer tend to settle; stir or agitate the solution frequently during use.
2. The surface of the PVC or KEE HP membrane (already covered by the PVC Step 1 Activator) to which the PVC Step 2 Primer will be applied should be dry and clean. Metal edging can be cleaned with PVC or Low-VOC Membrane Cleaner prior to primer application.
3. Apply PVC Step 2 Primer using a paintbrush or medium-nap paint roller. The membrane and metal surface should be uniform in color with no streaking or puddling. Apply PVC Step 2 Primer to a wider area than the actual splice area to ensure complete coverage.
4. Use PVC Step 2 Primer full strength. **Do not thin. Thinning will affect performance.**
5. Allow Step 2 Primer to flash off completely before applying PVC PS Cover Strip. Drying conditions will vary depending on ambient air conditions.
6. Due to solvent flash-off, condensation may form on freshly applied PVC Step 2 Primer when the ambient temperature is near the dew point. If condensation develops, the application of PVC Step 2 Primer must be discontinued since proper adhesion will not be achieved. Allow the surface to dry. When conditions allow, apply a thin freshener coat of PVC Step 2 Primer to the previously coated surface.

STORAGE & HANDLING

- Prolonged jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life. Should the primer be stored at temperatures lower than 60°F (15°C), restore to room temperature prior to use.

PRECAUTIONS

- Wash thoroughly after handling. Avoid contact with eyes, skin, and clothing. Use of permeation-resistant gloves (that meet ANSI/ISEA 105-2005) and safety glasses recommended. Keep away from heat, sparks, motors, and open flame. **DO NOT SMOKE WHILE USING.** Keep lid closed when not in use.
- Review the applicable Safety Data Sheet for complete safety information prior to use.
- **WARNING! HARMFUL IF SWALLOWED. FLAMMABLE LIQUID. MAY BE IRRITATING TO SKIN AND EYES.**
- If swallowed, **DO NOT INDUCE VOMITING.** Call physician immediately. In case of eye contact, flush with water for at least 15 minutes. In case of skin contact, wash with soap and water. If irritation develops, call physician.

PVC Step 2 Primer

- In case of fire, handle as a solvent or gasoline fire. Use dry chemical, carbon dioxide, or foam fire extinguishers. Water fog or spray may be used to smother the fire and cool containers. Do not use a solid stream of water to fight fire because it can scatter and spread the fire.
- KEEP OUT OF REACH OF CHILDREN.

LEED® Information	
Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	645 g/l
Manufacturing Location	Carlisle, PA

PROTECTION & SAFETY

Mule-Hide maintains Safety Data Sheets on all of its non-exempt products. Safety Data Sheets contain health and safety information for your development of appropriate product handling procedures to protect your employees and customers. Mule-Hide's Safety Data Sheets should be read and understood by all of your supervisory personnel and employees before using Mule-Hide products in your facilities.

ADDITIONAL INFORMATION

The information given on this PDS is subject to change without notice. Always check the Mule-Hide website at www.mulehide.com for the latest information, changes and updates or contact Mule-Hide at 800-786-1492.

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