



## Product Data Sheet

# PVC PRESSURE-SENSITIVE COVER STRIP

Revision Date: May-2019

### DESCRIPTION

PVC Pressure-Sensitive (PS) Cover Strip is a nominal 35-mil (0.76 mm) non-reinforced KEE HP flashing laminated to a nominal 35-mil (0.76 mm), fully cured, pressure-sensitive, synthetic rubber adhesive. PVC PS Cover Strip is exclusively tested and designed for use on Mule-Hide's PVC and KEE HP membranes only. *Performance of PVC PS Cover Strip is not guaranteed if used on other manufacturers' membranes.*

### BASIC USES

PVC PS Cover Strip is used only to strip in flat metal edgings (e.g. drip edge). PVC PS Cover Strip **cannot** be used for flashing corners, pipes, T-joints, or butt joints on PVC, KEE HP, PVC Fleece Back or KEE HP Fleece Back systems, or any angled metal flanges such as gravel stops or other canted metal edgings. PVC PS Cover Strip is designed and tested for use on the Mule-Hide PVC and KEE HP membranes and is not recommended for use on other manufacturers membranes.

### BENEFITS

- Fast, simple installation with no welding required.
- Pressure-sensitive adhesive is compatible with a variety of metal finishes, including Kynar-coated metal.

Typical Properties and Characteristics		
Physical Property	Test Method	Typical
Tensile Strength, psi (MPa)	ASTM D412	2,500 (17.2) Minimum 2,900 (20.0) Typical
Elongation, %	ASTM D412	600 Minimum 750 Typical
Hardness, Shore A	ASTM D2240	Typical 80
Base	N/A	Membrane - Non-reinforced KEE HP Adhesive - Synthetic Rubber
Solids	N/A	100%
Nominal Thickness	N/A	0.060" (1.52 mm)
Nominal Width	N/A	Membrane - 6" (152 mm) Adhesive - 6¼" (159 mm)
Nominal Length	N/A	100 ft. (30.5 m)
Shelf Life	C1763	1 Year

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.

### COLORS

Available in white, gray, and tan

### PACKAGING

6" (152mm) wide x 100' (30.5 m) long rolls, (2-rolls per carton), 22 lbs. (10 kg) per roll

### APPLICATION

1. Clean the existing membrane (and metal if applicable) with PVC or Low-VOC Membrane Cleaner and Scotch-Brite™ Pads or natural fiber rags. To remove heavy dirt build-up, use of a Scotch-Brite™ Pad may be necessary. If necessary, pour a small amount of PVC or Low-VOC Membrane Cleaner over a pad and rub the area of membrane to be activated in a circular motion. Wipe away residual dirt with natural fiber rags.
2. The entire surface to which the flashing will be applied must be clean. Any residual surface contamination will be detrimental to the bond strength of the adhesive.
3. Roller-apply PVC Step 1 Activator to only the area of the PVC or KEE HP membrane to be flashed (there is no need to use PVC Step 1 activator on the metal substrate) with a short-nap-length paint roller. The properly activated area will be uniform in color, without streaks, and free of globs or puddles. Let dry. **Only apply PVC Step 1 activator to the PVC or KEE HP membrane to be covered with Step 2 Primer and the PVC PS Cover Strip.**
4. Low-VOC PVC Step 1 Activator must be allowed to dry thoroughly. **If membrane is mated with the substrate before the activator has dried, blistering will occur and will not subside over time.**

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5. Roller-apply PVC Step 2 Primer to the area of the membrane already covered by the PVC Step 1 Activator and the metal to be flashed with a short-nap-length paint roller. The properly primed area will be uniform in color, without streaks, and free of globs or puddles.
6. The entire surface to which the flashing will be applied must be clean. The adhesive on the back of the PVC PS Cover Strip will not adhere to dusted/dirty surfaces. Any residual surface contamination will be detrimental to the bond strength of the adhesive.
7. Install PVC PS Cover Strip immediately after PVC Step 2 Primer flashes off to minimize potential dust contamination and to promote adhesion in colder weather (Below 40°F (5°C)).
8. Peel off 10"-12" (250-300 mm) of the protective release liner from the PVC PS Cover Strip. Position the flashing and press down using firm, even hand pressure across the entire area. Continue this process until the full area to be flashed is completed.
9. Immediately roll the PVC PS Cover Strip with a 2"-wide (50 mm) silicone roller using positive pressure. Roll across the edge, not parallel to the length. In areas where the PVC PS Cover Strip crosses a metal joint, a membrane seam (T-joint), or at an end lap, use a hot-air gun to heat the top surface of the PVC PS Cover Strip and crease the material into the step-off. This process reduces the possibility of a water channel forming.
10. Wherever the PVC PS Cover Strip is to be overlapped, it is very important to apply Step 1 Low VOC Activator to overlapped area of the previously installed PVC PS Cover Strip before applying the Step 2 Primer or Step 2 Low VOC Primer to the overlap.
11. To achieve proper adhesion of the PVC PS Cover Strip when jobsite temperatures fall below 40°F (5°C), heat the cleaned/primed area of the membrane with a hot-air gun as the flashing is applied and pressed into place.
12. Due to solvent flash-off, condensation may form on freshly applied PVC Step 1 Activator or PVC Step 2 Primer when the ambient temperature is near the dew point. If condensation develops, the application of PVC Step 2 Primer and PVC PS Cover Strip must be discontinued since proper adhesion will not be achieved. Allow the surface to dry. When conditions allow, apply a thin freshener coat of either the PVC Step 1 Activator or PVC Step 2 Primer to the previously coated surface and apply PVC PS Cover Strip.

## **STORAGE & HANDLING**

- Jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life.
- In warm, sunny weather, keep PVC PS Cover Strip rolls in box or in a shaded area until ready to use.
- Storage and use of PVC PS Cover Strip at temperatures below 40°F (4°C) will result in a loss of adhesive tack, and in extreme cases will result in an inadequate bond to the substrate. Overnight storage must be available to keep the temperature of the PVC PS Cover Strip at a minimum of 40°F (4°C). Hot boxes for jobsite storage must be provided to maintain a minimum product temperature of 40°F (4°C).
- PVC PS Cover Strip must be stored in a dry area.

## **PRECAUTIONS**

1. PVC PS Cover Strip **cannot** be used for flashing corners, pipes, T-joints, butt joints on PVC, KEE HP, PVC Fleece Back or KEE HP Fleece Back PVC systems, or any angled metal flanges such as gravel stops or other canted metal edgings.
2. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
3. Do not allow waste products (petroleum, grease, oil, solvents, vegetable or mineral oil, animal fats, etc.) or direct steam venting to come in contact with the PVC PS Cover Strip.
4. KEEP OUT OF REACH OF CHILDREN.

<b>LEED® Information</b>	
Pre-consumer Recycled Content	10%
Post-consumer Recycled Content	0%
Manufacturing Location	Senatobia, MS
Solar Reflectance Index (SRI)	White: 103, Gray: 67, Tan: 91

## **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](http://www.mulehide.com) for the latest information, changes and updates or contact Mule-Hide at 800-786-1492.

## **DISCLAIMER**

The statements provided concerning the material shown are intended as a guide for material usage and are believed to be true and accurate at the time of printing. No statement made by anyone may supersede this information, except when done in writing by Mule-Hide Products Co., Inc. Since the manner of use is beyond our control, Mule-Hide does not authorize anyone to make any warranty of merchantability or fitness for any particular purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material. This product may be eligible for a Mule-Hide warranty, please check the Mule-Hide website at [www.mulehide.com](http://www.mulehide.com) or contact Mule-Hide directly at 800-786-1492 for details. Buyer and user accept the product under these conditions and assume the risk of any failure, any injury person or property (including that of the user), loss or liability resulting from the handling, storage or use of the product whether or not it is handled, stored or used in accordance with the directions or specifications. Mule-Hide must be notified in writing of any claims and be given the opportunity to inspect the alleged failure before repairs are made.