



Product Data Sheet

YELLOW PRESSURE SENSITIVE WARNING STRIP

PRODUCT DESCRIPTION

Yellow Pressure Sensitive Warning Strip is a nominal 30-mil (0.76 mm) thick non-reinforced membrane flashing laminated to 30-mil (0.76 mm), fully cured, synthetic rubber pressure-sensitive adhesive. Yellow Pressure Sensitive Warning Strip is available in 6-inch (152-mm) wide by 100 foot (30 m) long rolls and has a permanent color fast printed yellow coating that is highly resistant to fading.

Revision Date: July-2020



BASIC USES

Yellow Pressure Sensitive Warning Strip is intended for use on EPDM, TPO, PVC and PVC KEE HP roofing systems to provide a visual warning of an impending hazard (i.e. roof edge, deep drain sump, skylight, etc.) It is meant to be beneficial when maintenance personnel are frequently on the roof. Yellow Pressure Sensitive Warning Strip cannot be used for flashings or as a coverstrip.

TYPICAL PHYSICAL PROPERTIES

Typical Properties and Characteristics*		
Physical Property	Test Method	Typical Results
Breaking Strength, lbf/in (kN/m)	ASTM D751	MD 70(12.3) CD 60(10.5)
Elongation %	ASTM D751	MD 980 CD 1100
Hardness, Shore A	ASTM D2240	Typical 80
Color		Yellow
Base		Adhesive – Synthetic Rubber
Solids		100%
Nominal Thickness		0.060" (1.52 mm)
Nominal Width		Membrane - 6" (150mm) Adhesive – 6-1/4"
Nominal Length		100 ft. (30.5 m)
Net Weight per Roll		44 lbs (10kg)
Packaging		Two Rolls/Carton
Shelf Life		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 or specification range for any particular property of this product.

LEED Information	
Pre-consumer Recycled Content	0%
Post-consumer Recycled Content	0%
Manufacturing Location	Senatobia, MS
Solar Reflectance Index (SRI)	N/A

BENEFITS & SUPPLEMENTAL STATEMENTS

- Compatible with EPDM, TPO, PVC or PVC KEE HP membranes
- Easy installation with no automatic heat welder
- Provides a permanent warning, unlike paints and coatings that require maintenance.

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INSTALLATION INSTRUCTIONS

EPDM, TPO and Hypalon membranes

1. Clean the existing membrane with Weathered Membrane Cleaner and natural fiber rags. A Scotch-Brite® Pad may be necessary to remove a heavy build-up of dirt. Pour a small amount of Weathered Membrane Cleaner over a primer pad and rub area to receive strip in a circular motion. Wipe away residual dirt with clean rags.
2. Using a clean Scotch-Brite® Pad, apply Tape Primer to the area of the membrane to be overlaid. The properly primed area will be uniform in color without streaks and free of globs or puddles.
3. The entire surface where the flashing will be applied must be clean. The adhesive on the back of the Yellow Pressure Sensitive Warning Strip will not adhere to dusted/dirty surfaces. Any residual surface contamination will be detrimental to the bond strength of the adhesive.
4. Install Yellow Pressure Sensitive Warning Strip immediately after the Tape Primer flashes off to minimize potential dust contamination and to promote adhesion in colder weather.
5. Peel off 10-12" (250-300 mm) of the protective release liner from the Yellow Pressure Sensitive Warning Strip. Position the strip over the area to be overlaid and press down using firm, even hand pressure across the entire area. Continue this process until the full area to be overlaid is completed. (Cut-Edge Sealant is not required on edges of the Yellow Pressure Sensitive Warning Strip).
6. Immediately roll the Yellow Pressure Sensitive Warning Strip with a 2" (50-mm) wide neoprene roller using positive pressure. Roll across the Yellow Pressure Sensitive Warning Strip edge, not parallel to it. In areas where the Yellow Pressure Sensitive Warning 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 Yellow Pressure Sensitive Warning Strip and crease the material into the step-off. This process reduces the possibility of a water channel forming.
8. NOT FOR USE AS FLASHING OR AS A COVERSTRIP.

PVC or PVC KEE membranes

1. Clean the existing membrane with PVC Membrane Cleaner and natural fiber rags. A Scotch-Brite® Pad may be necessary to remove a heavy build-up of dirt. Pour a small amount of PVC Membrane Cleaner over a Scotch-Brite® Pad and rub area to receive strip in a circular motion. Wipe away residual dirt with clean rags.
2. The entire surface where the flashing will be applied must be clean. The adhesive on the back of the PS Warning Strip will not adhere to dusted/dirty surfaces. Any residual surface contamination will be detrimental to the bond strength of the adhesive.
3. Roller-apply Low-VOC PVC Step 1 Activator to the membrane area to be covered by the PVC Yellow PS Safety Warning Strip with a short nap 4" length paint roller and let dry. Apply PVC Step 2 Primer or Low-VOC PVC Step 2 Primer over the Low-VOC PVC Step 1 Activator using a different short nap 4" length paint roller and let dry. The properly primed area will be uniform in color, without streaks, and free of globs or puddles.
4. Position the Yellow Pressure Sensitive Warning Strip in straight lines to prevent folds and wrinkles. The Yellow Pressure Sensitive Warning Strip should be positioned no closer than 10' (3m) from the edge of the roof when used as a perimeter warning strip.
5. Install Yellow Pressure Sensitive Warning Strip immediately after primer flashes off to minimize potential dust contamination and to promote adhesion in colder weather.
6. Peel off a length of the protective release liner from the Yellow Pressure Sensitive Warning Strip. Position the Yellow Pressure Sensitive Warning Strip over the area to be covered and press down using firm, even hand pressure across the entire area. Continue this process until the full area to be overlaid is completed.
7. Immediately roll the Yellow Pressure Sensitive Warning Strip with a silicone or steel roller using positive pressure. Roll across the Yellow Pressure Sensitive Warning Strip edge, not parallel to the length.
8. To achieve proper adhesion of the Yellow Pressure Sensitive Warning Strip when jobsite temperatures fall below 40°F (4°C), heat the cleaned/primed area of the membrane with a hot-air gun as the flashing is applied and pressed into place

Review Mule-Hide Specifications and Details for additional information.

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PRECAUTIONS

1. Yellow Pressure Sensitive Warning Strip cannot be used for flashing corners, pipes, T-joints, or butt joints on EPDM, TPO, PVC or PVC KEE HP systems, or any angled metal flanges such as gravel stops or other canted metal edgings.
2. In warm sunny weather, keep Yellow Pressure Sensitive Warning Strip rolls in their box or in a shaded area until ready to use.
3. Prolonged jobsite storage temperatures in excess of 90°F (32°C) may affect product shelf life.
4. Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
5. Store Yellow Pressure Sensitive Warning Strip in a dry area.
6. Storage and use of Yellow Pressure Sensitive Warning Strip at temperatures below 40°F (4°C) will result in a loss of adhesive tack and, in extreme cases, will result in no bond to the substrate. Overnight storage must be available to keep the temperature of the Yellow Pressure Sensitive Warning Strip at a minimum of 60°F (15°C). Hot boxes for jobsite storage must be provided to maintain a minimum product temperature of 40°F (4°C).
7. Due to solvent flash-off, condensation may form on freshly applied primer when the ambient temperature is near the dew point. If condensation develops, the application of primer and Yellow Pressure Sensitive Warning Strip must be discontinued as proper adhesion will not be achieved. Allow the surface to dry and apply a thin freshener coat of primer to the previously coated surface and apply Yellow Pressure Sensitive Warning Strip when conditions allow.
8. 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 Yellow Pressure Sensitive Warning Strip.
9. KEEP OUT OF THE REACH OF CHILDREN.

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 Products Company at 800-786-1492.

DISCLAIMER

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