



PRODUCT DATA SHEET

Pressure Sensitive PS 228mm Uncured Flashing



Features & Benefits

- Available 228mm x 15.25m (9" x 50')
- Adaptable to irregular shapes and surfaces
- Self-curing membrane
- Labour and cost savings in field applications

Description

Pressure Sensitive (P.S.) Uncured Flashing Tape is a nominal 1.5mm thick, uncured, EPDM membrane laminated to a nominal 0.76mm thick, fully cured pressure-sensitive adhesive, the flashing membrane is easily malleable and highly adaptable to irregular shapes and surfaces. It is self-curing and can be used to flash pipes, scuppers and other roof system structures and penetrations.

Intended Uses

It is ideal for flashing irregular pipes, penetrations and other details.

Application*

- 1) The entire surface where the PS Uncured Flashing will be applied must be clean. The adhesive on the back of the PS Uncured Flashing will not adhere to dusted or dirty surfaces. Any residual contamination will be detrimental to the bond strength of the adhesive.
- 2) Remove dirt and excess dust from the splice area by wiping with a clean rag. If necessary, clean the splice area thoroughly with Weathered Membrane Cleaner. This process is essential on membrane that has been exposed for a number of weeks.
- 3) Application of EPDM Primer:
Apply the primer to the area of the membrane to be flashed with a scrubbing pad. The coated area will be free of globs or puddles.
- 4) Allow the primer to dry until it does not transfer to a dry finger touch. Install PS Uncured Flashing immediately to minimize potential dust contamination and promote adhesion in colder weather.
- 5) Position the flashing over the area to be covered and press down the exposed tape adhesive using firm, even hand pressure across the entire area. Continue this process until the full area to be flashed is completed.
- 6) Immediately roll the PS Uncured Flashing with a 50mm wide roller, using positive pressure. Roll across the flashing edge, not parallel to it.
- 7) To achieve proper adhesion of the PS Uncured Flashing when jobsite temperatures fall below 5°C, heat the primed area of the membrane with a hot-air gun as the flashing is applied and pressed into place.
- 8) FIX-R PS Uncured Flashing is used to flash many different roofing system structures and penetrations. The specific method of applying the flashing for each individual situation is different. The appropriate FIX-R Specification and/or detail must be consulted prior to application.

* REVIEW CURRENT SPECIFICATIONS AND DETAILS FOR SPECIFIC APPLICATION REQUIREMENTS.

Precautions

- 1) Avoid prolonged contact with skin. In case of contact with skin, thoroughly wash affected area with soap and water.
- 2) Prolonged jobsite storage temperatures in excess of 32°C may affect product shelf life.
- 3) In warm, sunny weather, keep PS Uncured Flashing rolls in their box or in a shaded area until ready to use.
- 4) Storage and use of PS Uncured Flashing at temperatures below 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 PS Uncured Flashing at a minimum of 15°C. Hot boxes for jobsite storage must be provided to maintain a minimum product temperature of 4°C.
- 5) PS Uncured Flashing must be stored in a dry area.
- 6) Due to solvent flash-off, condensation may form on applied primer when the ambient temperature is near the dew point. If condensation develops, the application of Primer and PS Uncured Flashing must be discontinued as proper adhesion will not be achieved. Allow the surface to dry and apply Primer to the previously coated surface. Apply PS Uncured Flashing when conditions allow.
- 7) 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 PS Uncured Flashing.
- 8) A heat gun is required when forming PS Uncured Flashing in colder temperatures as outlined in the specification.
- 9) **KEEP OUT OF THE REACH OF CHILDREN.**

FIX-R PS Uncured Flashing



Harding Way,
St Ives,
Cambridgeshire,
PE27 3YJ

Tel: 01480 466777
Fax: 01480 290133

Email: info@fix-r.co.uk
Web: www.fix-r.co.uk

Typical Properties & Characteristics*

Colour	Black
Base Membrane Adhesive	EPDM Synthetic Rubber
Elongation	480% min.
Ozone Resistance Condition after exposure to 100 pphm Ozone in air for 168 hrs. @ 40°C (Specimen under 50% strain)	No Cracks
Brittleness Temp.	-45°C
Nominal Thickness	2.29mm
Nominal Width Membrane Adhesive	229mm 233mm
Roll Size	228mm x 15.25m long
Shelf Life	9 months between 15°-27°C
Weight	10.9Kg
Packaging	Per roll

*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.

Before using this product please ensure that you have been supplied with and have read carefully the following information:

- 1) The product labels
- 2) FIX-R PS Uncured Flashing Material Safety Data Sheet