

PATCH AND SEAL

PATCH AND SEAL tape is a white, EPDM, butyl rubber-based adhesive in tape form. The product has been formulated to provide high green strength in both shear and peel. The tape has a clear, durable poly release film for ease of use.

USES:

PATCH AND SEAL tape was specifically developed for use with EPDM single-ply membrane roofing systems. PATCH AND SEAL tapes may be used to seal drip aprons, seams or batten bars, and can be used to make repairs to cut membrane. Use on plastic, metals and many surfaces.

BENEFITS:

- Contains no solvent
- Labor savings up to 50%
- Superior tack and green strength
- Superior peel and shear strengths
- Ease of installation
- Reduces adhesion problems
- Strength improves with age

INSTALLATION INSTRUCTIONS:

1. The entire PATCH AND SEAL EPDM membrane surface where the Cured EPDM Cover Tape will be applied must be cleaned and primed. Neither the splice adhesive nor the Cured EPDM PATCH AND SEAL Tape will adhere to dust/dirty surfaces. Remove any dirt or dust by wiping with a clean rag. If there is a heavy layer of dirt present, clean the splice area thoroughly with appropriate Cleaner. Any residual dust/dirt will be detrimental to the bond strength of the PATCH AND SEAL Cured EPDM Tape's Adhesive.
2. Install Cured EPDM Cover Tape immediately after primer flashes off to minimize potential dust contamination and promote adhesion in colder weather.
3. Position the Cured EPDM Cover Tape over the area to be covered and press down the exposed tape portion using firm, even hand pressure across the entire area. Continue this process until the full area to be flashed is completed.
4. Immediately roll the Cured EPDM Cover Tape with a 2" (50 mm) wide roller, using positive pressure. Roll across the flashing edge, not parallel to it.
5. Mule-Hide Cured EPDM Cover Tape 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 Carlisle Specification and/or detail must be consulted prior to application. Review Mule-Hide Specifications and details for specific application instructions.

STORAGE & HANDLING

- Prolonged jobsite storage temperatures in excess of 90°F (32°C) will shorten product shelf life. In warm, sunny weather, keep Cured Cover Tape rolls in original box in a shaded area until ready to use.
- Storage and use of PATCH AND SEAL Tape at temperatures below 40°F (4°C) will result in a loss of tape tack and, in extreme cases, will result in no bond to the substrate. Overnight storage must be available to keep the temperature of the EPDM Tape at a minimum of 60°F (15°C). Jobsite storage must be provided to maintain a minimum tape temperature of 40°F (4°C).
- PATCH AND SEAL Tape must be stored in a dry area.
- Shelf life is 1 year when properly stored between 60°F and 80°F. Stock should be rotated.

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