



PREMIER SIPS
STRUCTURAL INSULATED PANELS

TAPE



PRODUCT OVERVIEW

Premier SIPS Tape is engineered and manufactured to give you control over your project installation.

- High peel and shear strength
- No VOC; meets air quality criteria for use as an interior sealing tape
- Applies in extreme weather – down to -15°F (-26°C)
- Smooth, even film assures a correct application every time
- Quick and easy installation – no priming required

SEAL YOUR STRUCTURE RIGHT

Premier SIPS Tape consists of a synthetic pressure sensitive adhesive laminated to a woven and coated polyolefin membrane. It is applied to interior joints for SIP construction in cold regions. In warm humid regions, Premier SIP Tape is applied to exterior joints

Warm, moist interior air moving into SIP joints can become trapped and condense when it comes into contact with cold exterior or interior surfaces. Sealing the interior joints in cold regions and exterior joints in warm humid regions of walls, wall to roof SIPs, as well as roof SIP to roof SIP, will reduce the potential for moisture collection.

TECHNICAL DATA

- 100% Solids - No VOC's
- Working temperature -40°F to 180°F (-40°C to 82°C)
- Application temperature 0°F to 120°F (-18°C to 49°C)
- Adhesion to OSB (tested to ASTM D-3330) 5.0#
- Adhesion to anodized aluminum (tested to ASTM D-3330) 6.6#
- Adhesion to house wrap (highly dependent on brand)
- Adhesion to extruded PVC (ASTM D3330) 7.2#
- Adhesion to plywood (ASTM D3330) 6.1#
- Nail seal ability (Tested to AAMA 711-13)
Pass Hydrophobic – will not absorb or attract moisture
- UV Stability – 6 months
- Resists common mold growth
- Vapor Tight
- Shelf life 24 months from date of manufacture

APPLICATION INSTRUCTIONS

- All tape application at SIP joints should be in accordance with construction details.
- All surfaces must be clean, dry, and free of dust, dirt, grease, oil, and any other contaminants that may interfere with adhesion.
- Position tape so that it is centered over SIP joint. While unrolling tape along center line of joint, remove release film at a 45° angle and continue to press tape into place.
- To ensure a tight seal and minimize air bubbles and wrinkles, tape must be pressed firmly by hand to OSB at the center, working outward with a smoothing motion to the edges.
- A roller must then be used to roll over the entire surface of the SIP Tape to firmly mate the tape to the OSB surface.



INSTALLATION SEQUENCE

Wall to roof or ridge to roof tape should be installed before ceiling SIP joints are taped. Intersections of ceiling SIP tape with tape at the roof or wall should be detailed so that the ceiling SIP tape overlaps by a minimum of 3". Press overlaps firmly and carefully to assure an airtight seal.

When the end of a roll is reached, start a new roll by overlapping at least 3" of previously installed tape. Press overlaps firmly and carefully to assure an airtight seal.

View the Premier SIPS Tape instructional video on www.premiersips.com prior to starting tape installation.



Website: premiersips.com Toll Free: 800-275-7086

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