

STRAIGHT AND STRETCHABLE FLASHING

PermaTAK

PermaTAK™ Straight and Stretchable flashing tapes are composed of a proprietary synthetic block co-polymer, and are designed for water penetration protection for windows, doors, and thru-wall penetrations. PermaTAK promotes superior adhesion to OSB, plywood, aluminum, vinyl, rigid foam insulation, and weather resistive barriers even in extreme conditions. PermaTAK's vast temperature range makes it an ideal solution as a window and door flashing. It is used almost exclusively for building envelope applications. Exceeds all current AAMA 711 standards.

- + Effective use temperature range is -40°F to 225°F
- + Exceeds current AAMA 711 performance standards
- + Composed of a seven mil co-polymer adhesive
- + Self-seals around nails and fastener penetrations
- + Resistant to UV exposure up to six months
- + Will adhere to wet surfaces
- + Straight Available in 4", 6", 9"
- + Stretchable Available in 6", 9"
- (other widths available by special order)



ProTAK

ProTAK™ Straight and stretchable flashing tapes are 100% butyl waterproofing tapes designed for water penetration protection on all critical non-roof details such as parapets, recessed windows, pot shelves and sill pans. When integrated into the wall system and used properly, ProTAK Flashing will defend against water penetrating the building envelope, which can lead to costly mold and mildew growth. It is used almost exclusively for building envelope applications. Meets all current AAMA 711 performance standards.

- + Effective use temperature is 20°F to 180°F
- + Meets all AAMA 711 performance standards
- + Composed of 100% butyl
- + Adheres at lower temperatures than asphalt tapes
- + Maintains adhesion and thermal stability up to 300°F
- + Chemically compatible with standard construction sealants
- + No asphalt contamination or content
- + Straight Available in 4", 6", 9"
- + Stretchable Available in 6", 9"
- (other widths available by special order)

| Product | Size | Rolls Per Case | Cases Per Pallet | Rolls Per Pallet |
|--|----------|----------------|------------------|------------------|
| PermaTAK and ProTAK Straight Flashing | 4" x 75' | 12 | 48 | 576 |
| | 6" x 75' | 8 | 48 | 384 |
| | 9" x 75' | 4 | 48 | 192 |
| PermaTAK and ProTAK Stretchable Flashing | 6" x 75' | 1 | 48 | 48 |
| | 9" x 75' | 1 | 48 | 48 |

Non standard sizes available by special order



TECHNICAL DATA SHEET

| PermaTAK | | | ProTAK | | |
|--|--------------------------------|----------------------------------|--|--------------------------------|--|
| Characteristic | Test Method | Result | Characteristic | Test Method | Result |
| Nail Sealability | AAMA 711-07 Modified D-1970 | Pass | Nail Sealability | AAMA 711-07 Modified D-1970 | Pass |
| 90 Degree Peel Adhesion Plywood OSB Facer | AAMA 711-07 Section 5.3 | 5.0lb/in 3.8lb/in 4.6lb/in | 90 Degree Peel Adhesion Plywood OSB Facer | AAMA 711-07 Section 5.3 | 2.31 lb/in 2.60 lb/in 2.49 lb/in |
| Mold Growth | ASTM G-21 | No Growth | Mold Growth | ASTM G-21 | No Growth |
| Service Temperature | N/A | -40°F to 225°F | Service Temperature | N/A | 20°F to 180°F |
| Application Temperature | N/A | -40°F to 225°F | Application Temperature | N/A | 20°F to 180°F |

Flashing INSTALLATION GUIDELINES:

Prepare sill flashing by cutting flashing at least 12" longer than the width of the rough opening. Install sill flashing by removing the release paper, centering sill flashing on sill framing stud, and adhering into rough opening. The back edge of flashing should extend to inside edge of sill framing stud and at least 6" up each jamb framing stud. (Note: Sill flashing should not wrap onto the inside of wall). DO NOT STRETCH MATERIAL ALONG THE SILL OR JAMB. When housewrap or conventional building paper is used as a weather resistive barrier over the wall sheathing prior to the window and flashing installation, flashing should be applied over the weather resistive barrier after it has been properly cut and folded in and around the window rough opening. If a weather resistive barrier is to be applied after the window and flashing have already been installed, be sure not to fasten the lower edge of the flashing so the weather resistive barrier may be slipped underneath the flashing in shingle lap (top layer overlapping bottom layer) fashion.

Window Installation:

Before installing the window; apply a continuous bead of sealant to the backside (interior) of the mounting angel near the outer edge. Or apply a continuous seal to the rough window opening at a point to assure contact with the backside (interior) of the mounting flange. (Do not caulk along bottom). Perma "R" approved caulking is recommended.

Side Jamb Flashing:

Utilizing a roller to provide firm, consistent pressure, apply flashing along vertical sides of the opening. Flash over the side window flanges. Extend the flashing a minimum of 3" beyond the sill flashing already in place and extend the flashing minimum of 3" beyond the top of the opening, so that it projects beyond the head flashing to be applied later.

Head Flashing:

Affix the bottom of the head flashing over the mounting flange. Be sure to extend the flashing beyond each jamb flashing. Secure in place by applying pressure. Detach housewrap and apply over head flashing. Tape all seams and joints.

Circular Windows:

Install circular-top windows according to window manufacturers installation guidelines. To complete the process measure the circular portion of the window and add 12" to this number. Cut flashing to this length for the head flashing. Remove approximately 20" of release paper and position flashing tightly along the first edge of round window pressing firmly into place. Continue removing release paper and form flashing along entire circular portion of window. Use seam tape (ContractorPro recommended) or mechanical fasteners (i.e. nails, staples, or screws) to temporarily hold top edge of head flashing to wall. The adhesive bond of flashing will strengthen over time. Both ends of head flashing should overlap jamb flashings by at least 6".