

# Rim Flashing Tape<sup>™</sup> Deck / Joist Flashing with Super Stick Technology

Properties	Test Method	Test Results
Color		Black
Thickness		20 mil
Tensile Strength	ASTM D412	MD 101 psi / CD 84 psi
Low Temperature Flex	ASTM D1970	-20F (-29C) No cracks or delamination
Elongation	ASTM D412	MD 35.4% / CD 34.8%
Nail Sealability	ASTM D1970	Pass
90° Peel adhesion	ASTM D3330 Method F	Plywood 4.7 pli
Installation Temperature		-20ºF/-28ºC to 125°F/51.6°C*
In-Service Temperature		-45ºF/-42ºC to 240°F/115.6°C
Fire Rating	ASTM E84	Class A

## PACKAGING

Roll Widths: 12" Roll Length: 50 feet per roll

## DESCRIPTION

**Rim Flashing Tape**<sup>TM</sup> is a self-adhering, cold-applied tape used to flash vertical rim joists prior to installing fascia and on horizontal wood surfaces including stair and step stringers. Designed to be applied down to  $-20^{\circ}$ F ( $-28^{\circ}$ C) without the use of primer or mechanical fasteners on most substrates.

## **FEATURES**

- Proprietary Super Stick synthetic butyl adhesive technology
- UV stable
- Walk-on, slip-resistant black facer film
- Seals around properly installed fasteners
- No Primer needed
- Compatible with and will adhere to most construction surfaces<sup>1</sup> including composite and polymer decking
- No VOC's, HFC's, nor CFC's
- Can be applied to damp surfaces<sup>2</sup>
- Provides a non-corrosive barrier between treated lumber and metal hangers
- Split release liner

#### USES

Used as a flashing tape on rim boards and stair and step stringers to help prevent moisture penetration around properly installed fasteners.

#### LIMITATIONS

Not recommended to be applied over uncured (wet) sealants or adhesives, even if compatible. Not recommended for use when the Synthetic Butyl Adhesive is applied over or in contact with PVC or TPO type roofing membranes.

Not recommended for use over granulated surfaces.

Not recommended for use on substrates with standing water or visibly wet surfaces, dirty surfaces, frozen surfaces or surfaces contaminated with foreign substances such as grease, oil or solvents.

See Chemical Compatibility Technical Letter at www.protectowrap.com.

\*Note: Rim Flashing Tape can be applied in extreme cold/hot weather; however, Protecto Wrap Company does not recommend applying tapes below 0°F (-17°C) or above 125°F (51.6°C) due to health and safety reasons.

## SHELF LIFE

**Rim FlashingTape** maintains optimum initial adhesion to substrates when used within one year from the date of manufacture.

#### STORAGE

**Rim Flashing Tape** should be stored in the original, unopened container at ambient temperatures between 40°F to 90°F (5°C to 32°C). Storage area should remain dry and out of direct sunlight. Do not remove materials from original containers until ready for use. Do not double stack pallets.

## PREPARATION

All surfaces shall be clean, dry and free of any foreign materials. The surface shall be free of gaps, sharp edges and protrusions.

Metal surfaces may need to be solvent wiped and/or abraded to achieve optimum adhesion.

<sup>1</sup> Note: Protecto Wrap Company recommends testing substrates for adhesion prior to full application. See Surface Preparation Technical Letter at www.protectowrap.com.

<sup>2</sup> Note: installation over damp surfaces may result in the formation of bubbles/air pockets under the Deck Joist Tape due to moisture drive, the use of a roller will help to remove the bubbles and air pockets.

#### APPLICATION

Apply **RIM FLASHING TAPE** before the **DECK JOIST TAPE** for proper shingling. Cut **RIM FLASHING TAPE** to desired length. Align the tape flush to the bottom edge of the rim board face and plan for excess tape to be folded onto or over the top of Rim Board. Start by removing 6" to 8" of the split release liner from the back of the tape and install product on the vertical face of the Rim Board. Take care not to allow the adhesive to come in contact with itself or any foreign matter. Holding the uninstalled portion of tape taught in one hand, continue removing the release film and pressing the membrane tight to the surface so that it is free of wrinkles and air bubbles. Repeat process for the second piece of release liner. Tightly fold the excess material onto or over the top of the Rim Board. Finish by applying firm pressure with a "J" roller or blunt edge tool, like a wallpaper smoother, to smooth out any wrinkles, creases or air bubbles, and to ensure adequate adhesion. Side laps and end laps should overlap a minimum of 2".

\* Additional methods and details can be found at www.protectowrap.com or call (800) 759-9727.

#### **CLEAN UP**

Dispose of waste in accordance with local requirements. Control worksite so that boxes and release liner do not present a hazard.

Packaging materials and release liner can be recycled.

#### CAUTION

**Rim FlashingTape** has an aggressive adhesive; we recommend removing 3" to 6" of the poly film release liner at a time while installing to help prevent the tape from sticking to itself.

PVC and TPO type roofing membranes may contain high concentrations of plasticizers that may react with the Super Stick Synthetic Butyl adhesive.

Do not adhere Rim Flashing Tape to skin, removal may cause loss of hair and/or bleeding.

Protecto Wrap Company recommends the use of safety glasses and gloves. Protecto Wrap Company recommends the use of appropriate fall protection when working above ground level.

Do not stretch **Rim Flashing Tape.** 

#### LIMITED WARRANTY

This product is covered by the Protecto Wrap Standard 10 year Limited Warranty.

PROTECTO WRAP COMPANY 1955 South Cherokee Street Denver, CO 80223 (303) 777-3001 • (800) 759-9727 FAX (303) 777-9273 <u>www.protectowrap.com</u> Made in U.S.A.