



Premium Building Products  
That Protect

**Deck Joist Tape™**

Deck / Joist Flashing with Super Stick Technology

**TECHNICAL DATA**

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		-20°F/-28°C to 125°F/51.6°C*
In-Service Temperature		-45°F to 240°F (-42°C to 116°C)

**PACKAGING**

Roll Widths: 2", 4", 9"

Roll Length: 50 feet per roll

**DESCRIPTION**

**Deck Joist Tape™** is a self-adhering, cold-applied tape used to flash deck ledger boards and joists to help prevent moisture penetration around properly installed fasteners. Designed to be applied down to -20°F (-28°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>
- No VOC's, HFCC's, nor CFC's
- Can be applied to damp surfaces<sup>2</sup>
- Provides a non-corrosive barrier between treated lumber and metal hangers

**USES**

Used as a flashing tape on deck ledger boards and joist to help prevent moisture penetration around properly installed fasteners.

**LIMITATIONS**

Not recommend to be applied over uncured (wet) sealants or adhesives, even if compatible

Not recommended for use over or in contact with PVC or TPO type roof coverings.

Not recommend 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.

Not recommended for use when in direct contact with PVC type roofing membranes.

\*Note: Deck Joist 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**

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

## **STORAGE**

**Deck Joist 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 Technical Letter Adhesion to Substrates.

<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**

Cut **Deck Joist Tape** to desired length and peel off release liner from bottom, taking care not to allow the adhesive to come into contact with itself or any foreign matter.

Center the material on the top of the joist and use roller to smooth out any wrinkles, creases or air bubbles. Apply firm pressure with a hand roller or "J" roller to ensure adequate adhesion.

Pressure is essential to eliminate any wrinkles or trapped air bubbles. Overlaps should be a minimum of 2 inches on side lap, and 4 inches on end lap.

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

## **CLEAN UP**

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

Packaging materials and release liner can be recycled.

## **CAUTION**

**Deck Joist Tape** 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 adhesive.

Do not adhere **Deck Joist 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 **Deck Joist 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  
[www.protectowrap.com](http://www.protectowrap.com)  
Made in U.S.A.