

TROPICAL

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/-42°C to 240°F/115.6°C

PACKAGING

Roll Widths: 4"

Roll Length: 50 feet per roll

DESCRIPTION

Tropical Forest Products Deck 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 synthetic butyl adhesive technology
- UV stable
- Walk-on, slip-resistant black facer film
- For use under all composite, polymer and standard deck boards
- Seals around properly installed fasteners
- No Primer needed
- Compatible with and will adhere to most construction surfaces¹ including composite and polymer decking
- No VOC's, HFCC's, nor CFC's
- Can be applied to damp surfaces²
- 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 when the Synthetic Butyl Adhesive is applied over or in contact with PVC or TPO type roofing membranes.

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.

*Note: Tropical Forest Products Deck Tape can be applied in extreme cold/hot weather; however, it is not recommended to apply tapes below 0°F (-17°C) or above 125°F (51.6°C) due to health and safety reasons.

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SHELF LIFE

Tropical Forest Products Deck Tape maintains optimum initial adhesion to substrates when used within one year from the date of manufacture.

STORAGE

Tropical Forest Products Deck 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.

¹ Note: It is recommended to test substrates for adhesion prior to full application.

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

APPLICATION

Cut **Tropical Forest Products Deck Tape** to desired length and peel off 3" to 6" of the poly film 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.

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

Tropical Forest Products Deck 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 Synthetic Butyl adhesive.

Do not adhere **Tropical Forest Products Deck Tape** to skin, removal may cause loss of hair and/or bleeding.

Proper protection, including safety glasses and gloves are recommended.

Do not stretch **Tropical Forest Products Deck Tape**.