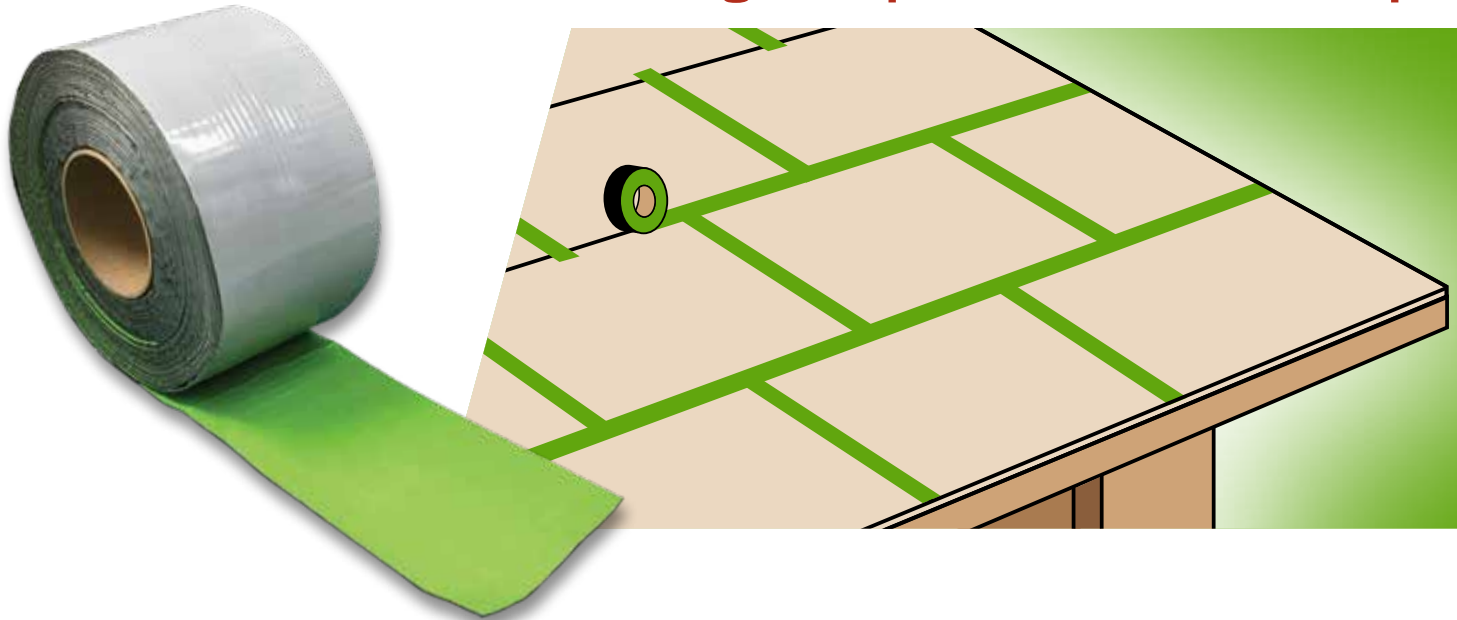




Protecto ROOF DECK SEAM TAPE™

High Temp Peel & Stick Roof Tape



Protects OSB and plywood
roof deck seams by
preventing water from
entering the home

Typically when constructing a roof, an 1/8" gap is left to allow for expansion and contraction of the wood sheathing which can be susceptible to water intrusion. **PROTECTO ROOF DECK SEAM TAPE** is a self-adhering tape used to seal the seams of an OSB or plywood roof deck, and protect the structure by keeping water out. The 40 mil thickness meets ASTM D1970 while providing a waterproof, air and vapor barrier that is rated for six month UV exposure. This slip resistant, fully adhered system is made with high-temp rubberized asphalt adhesive which seals around properly installed fasteners and complies with IRC 2015 R 905.1.1.

Complies with IRC 2015 R 905.1.1

FEATURES & BENEFITS

- Helps prevent moisture penetration in roof deck seams
- Slip resistant surface film
- 40 mil thickness meets ASTM D1970
- Rubberized asphalt adhesive
- Seals around properly installed fasteners
- 6 month UV exposure
- Complies with IRC 2015 R 905.1.1
- Meets the product requirements of the Florida Building Code
- High temp adhesive (250°F) can be used under metal roofing



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PREPARATION:

Roof deck surface shall be clean, dry and free of any foreign materials. The roof deck surface shall be free of gaps, sharp edges and protrusions. Do not walk on surface when wet or covered with frost as there is an increase risk of injury.

Metal surfaces may need to be solvent wiped and/or abraded to achieve optimum adhesion. On vertical applications at roof to wall intersections, all surfaces shall be clean, dry and free of any foreign materials. The surface shall be free of gaps, sharp edges and protrusions. Protecto Wrap Company recommends testing substrates for adhesion prior to full application of tape. If adhesion to substrate is found to be marginal, then a primer shall be used to ensure optimal adhesion. Refer to: "Technical Letter Primer Recommendations".

PRIMING:

Prime if surface is DensGlass Gold®, DensDeck, OSB, concrete substrates, Concrete block (CMU), masonry, fiber board sheathing, exterior gypsum or cannot be cleaned to a like new surface or the surface is damp or below 40°F (4°C).

APPLICATION:

ROOF DECK SEAM TAPE can be installed on any exterior grade solid sheathing normally used for roof decking. Apply tape only in fair weather conditions when air, roof deck and tape temperatures are at 40°F (4°C) or higher.

Install tape such that all laps shed water in both vertical and horizontal installations. Install tape starting at the lowest point of roof slope and work up the slope. Peel back roughly 6" of the release liner, center over the seam, apply tape and align. Continue removing release liner as tape is unrolled into place over seam. Allow 4" to 6" overlaps between pieces of tape, if possible. Apply in shingle-like fashion so that water flows over the lap, not against it. Tape should be firmly pressed or rolled to ensure a positive seal.

LIMITATIONS:

Not recommended for roofs that exceed 250°F (121°C) operating temperature. Not recommended for use on roof slopes less than 2"/12" (without approval). Not recommend for use over granulated surfaces or existing roof coverings.

** Note: Copper, Corten and Zinc roof components are considered highly conductive metals and can reach temperatures exceeding 250°F (121°C).*

CAUTION:

ROOF DECK SEAM TAPE should not come into contact with solvent based products, polysulfide's, plasticized PVC roofing materials or high concentrations of resins (pitch). **ROOF DECK SEAM TAPE** incorporates a slip resistant surface; however, Protecto Wrap Company recommends the use of appropriate fall protection when installing roof underlayments. **ROOF DECK SEAM TAPE** is a waterproof, air/vapor barrier; spaces under the area covered must be properly vented.

LIMITED WARRANTY:

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

AVAILABLE SIZES

4" x 66' Roll

TECHNICAL PROPERTIES

PROPERTIES	TEST RESULTS	TEST METHOD
Color	Green	
Thickness	40 mil	
Tensile Strength	>1600 psi	ASTM D412
Elongation (adhesive only)	500%	ASTM D412
Nail Sealability	Pass	ASTM D1970
Low Temperature Flex	No cracks or delamination	ASTM D1970
In-Service Temperature	Up to 250°F (up to 121°C)	
Puncture Resistance	>250 psi	ASTM E154
Adhesion to Plywood	4.5lb/in width (unprimed)	ASTM D903
UV Exposure period	6 months	
Permeance	<.05	ASTM E96



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