



Premium Building Products
That Protect

Protecto Tarp Tape
Self-Adhered Synthetic Butyl Tape for Use
on tarp seams and patching applications

TECHNICAL DATA

Properties	Test Method	Test Results
Surface Color		Blue / White
Thickness		20 mils
Flame Spread / Smoke	ASTM E84-15a	Class "A" Flame Spread 5 Smoke Developed 45
Air Permeance Test	ASTM E2178	Measured Air Flow (L/s/m ²) @ 75Pa 0.00005 avg
Tensile Strength	ASTM D412	MD = 101.4 lbs / CD = 77.25 lbs
Elongation	ASTM D412	MD = 20.96% / CD = 27.33%
Puncture Resistance	ASTM E154	189.8 psi / 29.85% Deflection / 31.7 psi load at distance trap
Low Temp Flex	ASTM D1970	No cracks or delamination Pass @ -20°F
Nail Sealability	ASTM D1970	Pass
Adhesion to Plywood	ASTM D903	3.8 pli
UV Exposure period		6 months
Moisture Vapor Transmission / Permeance	ASTM E96	Procedure A (desiccant) MVT (grams/m ² /24hr) avg = 3.239 Permeance (Perms) = 0.272 perms avg. Procedure B (water) MVT (grams/m ² /24hr) avg = 6.523 Permeance (Perms) = 0.937 perms avg. (For Canadian Standards)
Installation Temperature		-20°F/-28°C to 125°F/51.6°C*
In-Service Temperature		-45°F/-42°C to 300°F/148.9°C

PACKAGING

4" x 50' rolls

DESCRIPTION

Tarp Tape is a cold applied, self-adhering membrane composed of a proprietary slip resistant, tri-layer, woven polypropylene fabric coated on one side with a layer of proprietary Super Stick, synthetic butyl high temperature adhesive.

FEATURES

- Proprietary Super Stick, synthetic butyl high temperature adhesive
- Class A Fire Rating for Flame spread / Smoke developed
- Can be applied down to -20°F/-28°C
- In-Service temperature up to 300°F/148.9°C
- Split release liner for easy application
- 6 month UV exposure rating
- Fully adhered system
- Primer-free application
- Proprietary Tri-Layer, Engineered Film Technology
- Proprietary slip resistant surface for added footing safety
- Seals around properly installed fasteners
- Waterproof, Air Barrier and Class II Vapor retarder
- No VOC's, HFCC's, nor CFC's

- Compatible with and will adhere to most construction surfaces¹, wood, concrete, CMU Block, OSB, Plywood, glass mat exterior sheathing products, foam insulation board, ICF, metal, TPO and EPDM
- Can be installed Horizontally or Vertically (as code allows)
- Can be installed on roof pitches down to 2"/12", for lower slopes contact your Protecto Wrap Representative

USES

For use on tarp seams and patching applications

LIMITATIONS

Not recommended for roofs that exceed 300°F/148.9°C operating temperature.

Not recommend for use over granulated surfaces.

SHELF LIFE

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

STORAGE

Tarp Tape should be stored in the original, unopened container, 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. Do not store rolls on end.

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 membrane. If adhesion to substrate is found to be marginal or does not bond, contact a Protecto Wrap Company representative.

APPLICATION

Cut **Tarp Tape** to length, remove approx. 4-6" of the release liner. Center the **Tarp Tape** over the seam and adhere to the surface. While removing the remaining release liner, smooth the **Tarp Tape** as you go to remove wrinkles and air pockets. Use of a hand roller or J-Roller is recommended to achieve optimum adhesion

Edge laps are 3" minimum and end laps are 6" minimum. All laps should be firmly pressed or rolled to ensure a positive seal.

VERTICAL APPLICATION

Cut membrane to length, apply to substrate and firmly roll into place using a hand roller (J-roller, Laminate roller) to smooth out any wrinkles, air bubbles or creases that would allow water to migrate behind the membrane.

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

Tarp Tape should not come into contact with solvent based products, polysulfide's, plasticized PVC roofing membranes or high concentrations of resins (pitch).

Tarp Tape incorporates a slip resistant surface; however, Protecto Wrap Company recommends the use of appropriate fall protection when installing roofing products.

LIMITED WARRANTY

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

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