

# **TECHNICAL DATA**

Properties	Test Method	Test Results
Color		White, grey and black polyester fabric
Thickness		30 mil
Tensile Strength (fabric)	ASTM D412	1400 psi
Elongation (adhesive only)	ASTM D412	500%
Permeance	ASTM E96	0.1 perm max
Nail Sealability	ASTM D1970	Pass
Operating Temperature		45°F to 240°F (7°C to 116°C)

### PACKAGING

Roll Width: 4", 6", 12" Roll Length: 100'

## DESCRIPTION

**Protecto Wrap Stucco Tape** is a cold applied self-adhering membrane composed of a polyester fabric coated on one side with a layer of rubberized asphalt.

#### **FEATURES**

- 6 week exposure rating
- Fully adhered system
- Polyester surface allows adhesion of EIFS/Stucco base coats
- Seals around properly installed fasteners
- Is compatible with and will adhere to most construction surfaces<sup>1</sup>
- Forms a positive air/vapor barrier<sup>2</sup>

#### USES

**Protecto Wrap Stucco Tape** is used as window and door flashing, sealing joints in exterior sheathing products and as a joint/seam sealing tape in EIFS/Stucco systems.

### LIMITATIONS

Not recommended to be exposed for more than 6 weeks, consult a Protecto Wrap Company Technical Representative for assistance.

Not recommended in high temperature applications to exceed 240°F (116°C).

### SHELF LIFE

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

### STORAGE

**Protecto Wrap Stucco 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

Surface 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: If surface is DensGlass Gold<sup>®</sup>, OSB, Concrete block (CMU), masonry, fiber board sheathing or cannot be cleaned to a like new surface or the surface is damp or below 45°F (7°C), primer should be used prior to the application of the membrane. Some housewrap materials may require primer, test for adhesion prior to full application. Refer to: Technical Letter Primer Selection for more information.

Protecto Wrap Company recommends testing substrates for adhesion, 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; See Technical Letter, Adhesion to Substrates.

### APPLICATION

Joint/seam applications: care should be taken to apply **Protecto Wrap Stucco Tape** to form watershedding laps. Cut a piece of **Protecto Wrap Stucco Tape** in a length that can be easily handled. Begin the application by removing approximately 12 inches of the release paper and center the tape over the area being sealed. Firmly press the tape onto the surface and continue pulling off the release paper while smoothing the tape into place, use a hand roller (J-roller, Laminate roller) to minimize air bubbles, creases and wrinkles that can allow water infiltration.

Window and door Applications: Apply first piece of **Protecto Wrap Stucco Tape** to the rough opening sill; 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. Set window into the rough opening and fasten per window manufacturer's instructions. Apply vertical pieces over the nailing flange at the sides of window frame, firmly roll into place using a hand roller to smooth out any wrinkles, air bubbles or creases, apply the final piece over the top nail flange and overlap the vertical sides pieces, firmly roll into place using a hand roller to smooth out any wrinkles, air bubbles or creases.

\* Additional methods and details can be found at 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

**Protecto Wrap Stucco Tape** should not come into contact with solvent based products, polysulfide's, plasticized PVC roofing materials or high concentrations of resins (pitch).

<sup>2</sup>Note: It is very important when used in full building air/vapor envelope applications the dew point of the wall assembly must be engineered to the exterior of the building.

#### 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