



Premium Building Products  
That Protect

# Protecto Form Flash 2 EPDM™

## Conformable Air/Vapor Barrier Tape

### TECHNICAL DATA

Properties	Test Method	Test Results
Color		Black
Thickness		60 mil
Tensile Strength	ASTM D412	125 psi
Elongation (adhesive only)	ASTM D412	>500%
Permeance	ASTM E96	0.1 perm max

### PACKAGING

Roll Width: 4", 6"

Roll Length: 15'

### Description

**Protecto Form Flash 2 EPDM** is a cold applied self-adhering membrane composed of uncured EPDM with an exterior protective film on one side and a layer of Recycled Butyl Adhesive with a release liner on the other side.

### Features

- Rated for full exposure to UV
- Fully adhered system
- Seals around properly installed fasteners
- Roofs a positive air/vapor barrier
- Conformable to irregular shapes
- Will adhere to most building products
- Compatible with most building products including EPDM

### Uses

**Protecto Form Flash 2 EPDM** is used to seal around cable, electrical, gas line, hose bibs, dryer vents, air exchange vents and pipe penetrations in the exterior sheathing, roofing applications, CMU and Poured in Place Concrete. Eliminates the need for Lead flashings, can be used at all roof to wall transitions, around chimneys and solar panels.

### Limitations

Not recommended in high temperature applications which exceed 300°F.

### Shelf Life

**Protecto Form Flash 2 EPDM** maintains optimum initial adhesion to substrates when used within one year from the date of manufacture.

### Storage

**Protecto Form Flash 2 EPDM** should be stored in the original, unopened container at ambient temperatures between 5 - 32°C (40-90°F). 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 wiped with a double rag wipe, first rag with solvent to remove dirt or contaminants and second dry rag to remove any solvent or residue, and/or abraded to achieve optimum adhesion.

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.

<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.

### **Application**

For pipe penetrations in sheathing and roof decks, cut two pieces of **Protecto Form Flash 2 EPDM** a minimum 6" wider than the pipe opening. Starting at the bottom side of the pipe, remove the release liner and fold the **Protecto Form Flash 2 EPDM** in half (length wise with adhesive to the exterior). Align the **Protecto Form Flash 2 EPDM** with the center of the pipe. Adhere **Protecto Form Flash 2 EPDM** to the pipe and wrap around the pipe. Remove the exterior protective film. Use your fingers to mold the remaining half of the **Protecto Form Flash 2 EPDM** to the sheathing, making sure the **Protecto Form Flash 2 EPDM** is tight to the pipe and to the sheathing with minimal air pockets or bubbles. Take care not to overstretch **Protecto Form Flash 2 EPDM** when adhering to the sheathing. Take the second piece of **Protecto Form Flash 2 EPDM** and apply it to the top half of the pipe in the same manner, making sure the overlap areas are pressed down tight to the pipe and sheathing.

For electrical boxes and outlets, cut enough pieces to cover box or outlet a minimum 4" past each side. Starting at the bottom of the box or outlet, remove release liner and apply **Protecto Form Flash 2 EPDM** in a shingle fashion to completely cover the box or outlet. Make an "X" cut through the **Protecto Form Flash 2 EPDM** in the center of the box or outlet opening extending to no closer than 1" to the corner. Push the **Protecto Form Flash 2 EPDM** into the opening and adhere to interior of the box or outlet.

Please refer to [www.protectowrap.com](http://www.protectowrap.com) for more details and information.

### **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**

Not recommended for use in non-ventilated areas

### **Limited Warranty**

This product is covered by the Protecto Wrap Standard 5 year Limited Warranty

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