



Premium Building Products
That Protect

PATENTED

Protecto Premium Energy Sill Sealer®



The only Self-Adhesive Air and Moisture Sill Barrier.

Known as a major cause of energy loss and water infiltration in residential and commercial construction, the voids and irregularities between the top of the concrete foundation and sill plates leak. These leaks are a major cause of costly callbacks for builders across the nation.

Protecto Premium Energy Sill Sealer® combines a full $\frac{3}{8}$ " closed cell polyethylene foam with an aggressive self adhesive waterproofing membrane that conforms and seals off the voids and irregularities between the top of the foundation and sill plate.

Concrete shrinks as it cures creating a rough and uneven surface on the top of the foundation wall. Building codes require a sill sealer to be placed between the top of the foundation and the sill plate. Conventional sill sealers do not have the thickness or the self-adhesive characteristics of **Protecto Premium Energy Sill Sealer®** to give them the ability to conform or seal up these irregularities leaving a tremendous amount of voids. These voids have long been recognized as one of the leading causes of basement water leaks, insect/rodent infiltration and a major area for heat and air conditioning loss.

This unique and patented design combines the peel and stick waterproofing characteristics of Protecto Wrap Company's waterproofing membrane with a $\frac{3}{8}$ " thick closed cell foam sill sealer forming a gasket seal to virtually eliminate any air, moisture and insect/rodent infiltration beneath the sill plate.



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ADVANTAGES:

- The adhesive bottom of **Protecto Premium Energy Sill Sealer®** conforms and seals to the uneven top of the foundation wall.
- Helps lower energy costs by stopping heating and air conditioning loss at the foundation to sill plate interface.
- Helps eliminate costly call backs for builders due to leaks.
- By sealing off the cold joint between the top of the foundation and the sill plate, **Protecto Premium Energy Sill Sealer®** helps keep floors warm in the winter and cool in the summer.
- A full 3/8" closed cell foam provides 1 1/2 times more protection from energy loss over standard 1/4" sill sealers used by builders today.
- Exceeds all local, state and national building codes.
- Self adhering for easy and precise placement.
- Mildew and water resistant – will help prevent sill plate rot.
- Adheres and conforms to irregularities found in the top of foundation walls.
- Extremely resilient, will not rot or deteriorate with age.
- Works on residential and commercial construction, slab on grade, crawl spaces or with basements.
- Convenient 3 1/2" and 5 1/2" widths (custom sizes available in quantities).
- Stops dangerous carbon monoxide from entering the home from garage sill areas.
- No extra tools needed, application can be done with just a utility knife.
- Virtually eliminates air, moisture and insect/rodent infiltration beneath the sill plate.
- **Protecto Premium Energy Sill Sealer®** will save the homeowner thousands of dollars in energy costs over the life of the home.

APPLICATION:

Areas to be sealed must be clean and dry. Knock off and remove any rough or jagged edges. **Protecto Premium Energy Sill Sealer®** should be placed flush with the outside perimeter of the foundation. Peel off the paper release backing and begin rolling or pressing the adhesive bottom onto the top of the foundation wall.

Should you have re-bar or anchor bolts coming out of the foundation, simply make an "X" cut in the back of **Protecto Premium Energy Sill Sealer®** and slide over the protrusion pressing firmly in place. All butt joints should be taped with a 4" wide piece of **Protecto Premium Energy Sill Sealer Tape®**.

INSTALLATION BELOW 40°:

- Keep **Protecto Premium Energy Sill Sealer®** in a warm heated space above 60°F before use.
- Prime the top of the foundation with #100 Primer* and allow primer to tack up. Do not cover wet primer.
- Peel and stick the Premium Energy Sill Sealer in place.

* Note: *Protecto Wrap Protecto-Tak 16.25 oz. spray adhesive may be used in place of #100 Primer.*

PACKAGING:

3 1/2" x 25' rolls, 7 rolls per case, 24 cases per pallet

5 1/2" x 25' rolls, 4 rolls per case, 30 cases per pallet

PROTECTO WRAP COMPANY

1955 South Cherokee St. Denver, Colorado 80223 (303) 777-3001 Fax (303) 777-9273 1-800-759-9727

www.protectowrap.com