



STYROFOAM Sill Seal

Polyethylene Gasketing Strip

Product Description

STYROFOAM® brand Sill Seal foam gasket, a flexible polyethylene gasketing strip, is primarily used to reduce air infiltration between the concrete foundation and sill plate or around windows. It works by compressing to seal the gaps between the foundation wall and sill plate. It also can help to fill almost any gap, joint, crack or crevice in which air can enter. Without it, homes aren't fully sealed. This polyethylene foam gasket is **now available in 50'-long rolls**. Dow has converted all 40' rolls to 50' rolls as of April 25, 2000. It is now available in 3.5" x 50', 5.5" x 50' and 7.5" x 50' rolls.

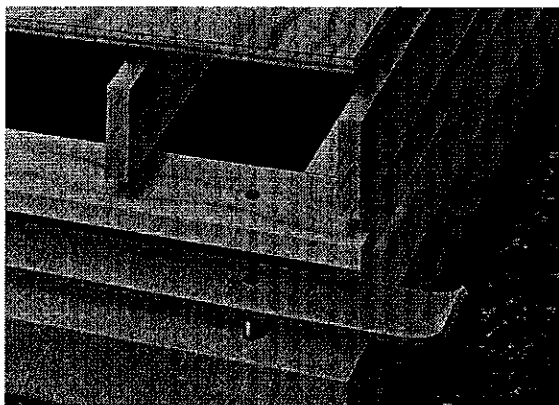
Applications

STYROFOAM brand Sill Seal is necessary because air leaks where the top of the foundation meets the frame wall sill plate. The top of foundations are often irregular and not smooth, and an "envelope" develops at this junction.

STYROFOAM brand Sill Seal is specially designed for use between the foundation and sill plate. One side is corrugated to compensate for foundation top irregularity. It ensures an airtight building envelope for energy savings.

STYROFOAM brand Sill Seal forms an ideal seal between rough opening and windows and doors. Its compressibility and air-tight cell structure make it an outstanding material for chinking around windows and doors.

STYROFOAM brand Sill Seal cuts heating and cooling costs by filling the gap between the sill plate and foundation wall. Up to 40 percent of a home's heat can be lost due to air infiltration, much of it through this gap. While some products merely filter the air, this product blocks it



completely. Because of its corrugated shape and resilient polyethylene formulation, it is easily compressed to fill irregular gaps more effectively than other products. This closed-cell polyethylene foam won't fall apart on the job site or after years of use. It provides excellent and enduring resistance to water and water vapor. This easy-to-install product seals out most insects. It is a low cost, enduring solution to air infiltration.

STYROFOAM brand Sill Seal is also effective as an expansion joint filler in concrete walks and driveways.

STYROFOAM brand Sill Seal also insulates pipes. Wrapped around cold water pipes, it prevents sweating and conserves energy.



Barcoded Product

The unique new packaging offers several benefits. It is lightweight and easy to handle. The 50-foot length reduces job site waste. It is bar-coded for single and multiple sales. There is no cardboard box to dispose of, and the shrink wrap is recyclable.

User Friendly

STYROFOAM brand Sill Seal does not get wet, soggy or itchy like fiberglass. It is construction friendly.

Key Features and Benefits

- New 50-foot size
- Does not get wet, soggy or itchy
- Competitively priced with Fiberglass
- Many applications possible
- Barcoded

Physical Properties

Roll Size	Rolls per Value Pack
3.5" x 50'	8 Rolls per Value Pack
5.5" x 50'	5 Rolls per Value Pack
7.5" x 50'	4 Rolls per Value Pack
12 Value Packs = 1 Pallet; 6 Pallets = 1 Unit; 12 Units = Full Truckload	

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COMBUSTIBLE: Protect from flame and other high heat sources. For more information, consult MSDS and/or call Dow (1-800-441-4369). In an emergency, call (1-517-636-4400). Local building codes may require a protective or thermal barrier. Contact your local building inspector for more information.

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**For Technical Information:
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