



# ProPink ComfortSeal™ Sill Gasket



## Product Features

### Description

ProPink ComfortSeal™ Sill Gasket is a polyethylene foam gasket which provides resilient sealing in new and retrofit construction.

### Basic Uses/Related Uses

Provides seal against air leakage, moisture and insect intrusion at the juncture of the foundation wall and sill plate. Used as expansion joint material in poured concrete and concrete block slab and wall construction.

### Selection Criteria

- Minimizes air leakage
- Sealing option as part of the FOAMULAR® CodeBord® Air Barrier System
- Moisture resistant
- Tacked in place with staple
- Long lasting and durable
- Maintain compression seal

### Sustainability Criteria

- GREENGUARD Certified products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. For more information, visit [ul.com/gg](http://ul.com/gg)



## Applicable Standards

|                    |  |
|--------------------|--|
| <b>ASTM D3575</b>  | Standard Test Methods for Flexible Cellular Materials Made From Olefin Polymers  |
| <b>ASTM F-1249</b> | Standard Test Method for Water Vapor Transmission Rate Through Plastic Film and Sheeting Using a Modulated Infrared Sensor |
| <b>ASTM C518</b>   | Standard Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus            |

## Performance Criteria

| Property                                       | Test Method               | Value of Result         |
|--|---------------------------|-------------------------|
| Compressive Strength                           | ASTM D3575-93             | 2.7                     |
| Vertical Direction (psi)                       | Suffix D @ 25% / 50%      | 10.4                    |
| Compression Set (%)                            | ASTM D3575-93<br>Suffix B | 29.4                    |
| Tear Resistance (lb/ft <sup>3</sup> )          | ASTM D3575-93             | 8.2                     |
| (@ Each Thickness)                             | Suffix T MD / CMD         | 11.5                    |
| Density Range (lb/ft <sup>3</sup> )            | ASTM D3575-93             | 1.0-1.2                 |
| Water Absorption (lb/ft <sup>2</sup> )         | ASTM D3575-93<br>Suffix L | < 0.1                   |
| Water Vapor Transmission Rate                  | ASTM F-1249               | 0.089                   |
| GM / 100 in <sup>2</sup> / 24 hr.              | Method 3005 FED STD 101   | 0.089                   |
| Thermal Resistance R-Value @ initial thickness | ASTM C518-91              | 1 Layer                 |
| (HR-FT <sup>2</sup> -°F/BTU)                   |                           | 0.68                    |
| Surface Resistivity                            | EIA STD. 541              | 1.0 x 10 <sup>9</sup> - |

\* The data presented for these products are for unconverted Ivex Protective Packaging polyethylene foam products. While values shown are typical of these products, they should not be construed as specification limits.

## Sizes

| Material                        | Product Size     |   |
|---------------------------------|------------------|---|
| Polyethylene Foam - Color: Pink | 25 m (82') rolls | 89 mm (3-1/2"), 140 mm (5-1/2") widths; 47.6 mm (3/16") thick |

## Delivery and Storage

Deliver products in their original packages, and store in enclosed shelter.

## Limitations

Packaging is not UV resistant. Shelter unused packages from the elements.

Caution: ProPink ComfortSeal™ Sill Gasket is combustible and will ignite. The product may contain flammable vapors and should be stored in well ventilated areas. Do not expose the product to open flame during shipping, storage, installation or use.

## Safety

Refer to Safe Use Instruction Sheet (SUIS) found in the SDS Database via <http://sds.owenscorning.com>.

## Installation

1. Smooth top surface of foundation wall to have minimal variation
2. Unroll Sill Gasket on top surface of foundation wall or fasten to bottom of sill plate on tilt-up wall sections with ridged side toward roughest surface
3. Overlap all end and perpendicular joints
4. Pierce Sill Gasket at anchor bolt locations
5. Set and anchor sill plate to foundation wall

## Technical Services Available

For Canadian Technical inquiries please contact local representative. See Technical territory map via [www.specowenscorning.ca/contacttech](http://www.specowenscorning.ca/contacttech).

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