

# SILL SEAL

**Applications:**

Foamtech® brand **SILL SEAL** is a non-crosslinked polyethylene foam that can be used as a barrier seal around windows and between wood framing and concrete walls.

Foamtech® brand **SILL SEAL** is available in 1/8" and 1/4" thicknesses with standard widths of 3 1/2", 5 1/2" and 7 1/2". Custom widths are available.

**Features:**

- **Sill Seal** – Extruded from a high quality, closed cell Non-Crosslinked polyethylene foam
- **Quality** – Full thickness 1/4" and 1/8" foam instead of the ridge foam that is commonly associated with other brands of sill sealer
- **Flexibility** – Highly flexible material will not break or crack when installed around irregular shapes
- **Lightweight** – Easily moved and handled on any jobsite
- **Accepted** – Currently used by both residential and commercial contractors
- **Durable** – With near zero water absorption, Foamtech® brand **Sill Seal** will not rot over time
- **Economical** – Easily cut on any jobsite with little or no wasted material
- **Other Uses** – Polyethylene foam material can be used for a variety of other helpful jobsite applications



Sill Seal Standard Packaging	
Thicknesses	1/8", 1/4"
Width (Height)*	3 1/2", 5 1/2", 7 1/2"
Length of Rolls	
1/4"	50'
1/8"	125'
Colors**	White/Black

\*Custom widths available, please inquire about availability and lead times.

\*\* Black only available for 1/4" Thickness

Physical Properties	Test Method	Value*
Recovery (%)	ASTM D545-99	98.6
Extrusion (in)	ASTM D545-99	0.16
Compressive Strength Vertical Direction (psi)	ASTM D545-99 Suffix D @ 50%	12.3
Compression Set (%)	ASTM D3575-00 Suffix B	16
Tensile Stress (psi)	ASTM D3575-00 Suffix T MD / CMD	44 26
Elongation (%)	ASTM D3575-00 Suffix T MD / CMD	79 65
Tear Resistance (lb/in)	ASTM D3575-00 Suffix G MD / CMD	10 15
Density Range (lb/ft³)	ASTM D3575-00	1.7 (nominal)
Water Absorption (lb/ft²)	ASTM D3575-00 Suffix L	<0.1

**Meets Application Requirements of:**  
**ASTM D 1752 Sections 5.1-5.4** (with the compression requirement modified to 10 psi minimum and 25 psi maximum.)  
**ASTM D 4819 Type II**

\* While values shown are typical of these products, they should not be construed as specification limits.



6553 West 400 North • Greenfield IN • 46140

Ph: (317)891-1010 • Fax: (317)891-1019 • Toll Free: (800)253-4237

On the web: [www.nmwinc.com](http://www.nmwinc.com)