

Sill Seal

Applications:

Sill Seal is non-crosslink polyethylene foam that can be used as a barrier seal around windows and between wood framing and concrete walls.

Sill Seal is available in 1/8" and $\frac{1}{4}$ " thicknesses with standard widths of 3 $\frac{1}{2}$ ", 5 $\frac{1}{2}$ ", and 7 $\frac{1}{2}$ ". Custom widths are available.

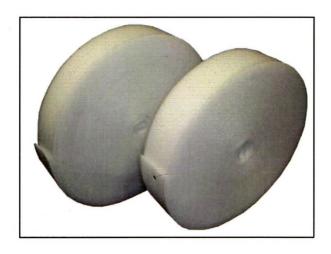
Features:

- •Sill Seal- Extruded from a high quality, closed cell Non-Crosslink polyethylene foam
- •Quality- Full thickness $\frac{1}{4}$ " and $\frac{1}{8}$ " 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, 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 ½", 5 ½", 7 ½"	
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.

