

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 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

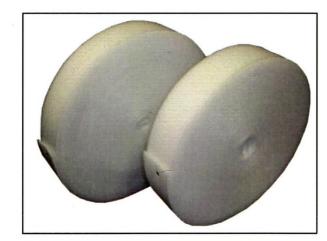
•Accepted- Currently used by both residential and commercial contractors

•Durable- With near zero water absorption, 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". ¼"	
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 ¼" 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/ft ³)	ASTM D3575-00	1.7 (nominal)
Water Absorption (lb/ft ²)	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

 $\ensuremath{^*}\ensuremath{\mathsf{While}}$ values shown are typical of these products, they should not be construed as specification limits.



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