

Doc 156

SEALITE

SPRAY POLYURETHANE FOAM SYSTEM



Sealite is a spray-in-place open cell polyurethane foam insulation marketed for use in residential and commercial construction applications. All insulation systems provide R-Value, the resistance to heat flow by thermal diffusion. Sealite insulation not only provides R-value but also is an excellent air barrier and noise barrier. This gives you far greater value for your insulation dollar than conventional fiber based insulations. Sealite is listed in UL Fire Resistive Design U391.

R [*] Values			
Thickness	R Value (°F·hr·ft² / Btu)		
3.5" 13			
6"	22		
* Note: As with all insulating materials, the R value will vary with age and use conditions.			

Property	Test Method	Test Condition	Result
Air Leakage	ASTM E 283	1.57 psf @ 3"	0.000 cfm/ft ²

Read This Before you Buy What you should know about R values

The chart shows the R value of this insulation. R means resistance to heat flow. The higher the R value, the greater the insulating power. Compare insulation R values before you buy. There are other factors to consider. The amount of insulation you need depends mainly on the climate you live in. Also, your fuel savings from insulation will depend upon the climate, the type and size of your house, the amount of insulation already in your house, and your fuel use patterns and family size. If you buy too much insulation, it will cost you more than what you'll save on fuel. To get the marked R-value, it is essential that this insulation be installed properly.