



Residential Insulation FACT SHEET

FOAMED-IN-PLACE PLASTIC INSULATION

R-Values for Concrete Block Walls¹

	<u>Parallel-Path Method Per NCMA TEK 101</u>	<u>Series-Parallel Method Per Accepted Practice</u>
8-Inch Block with Brick Veneer	10-12	9-10
12-Inch Block	11-13	10-13

¹R-values vary with block density and reinforcing. These whole-wall R-values are intended as guidelines and do not serve as guarantees. For walls with vertical reinforcing, please consult the manufacturer.

R-Value of Core Foam Masonry Foam Insulation - 4.4 per inch @ 75°F

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.