

GreenHome INSTITUTE

The foundation floor area (sq. ft.) must be entered for the house. In many houses this will be the same size as the lower floor 'footprint' you measured to calculate the conditioned floor area, taking into consideration any cantilevered areas and/or bump-outs, etc. If there is more than one foundation type, check mark 'Enter a second foundation / floor'. Additional fields will be displayed so that the characteristics of a second foundation/floor type can be entered. If there are more than two foundation/floor types, combine the most similar types to narrow down the variables to just two and use the Assessor Calculator to perform a UA calculation in order to determine the overall insulation Rvalue. See the example in the Attic area Tool Tip.