



How do I Enter Insulated Basement Walls in REScheck?

Basement Walls

Enter the specified dimensions in feet (not inches) in the boxes provided.
A basement wall less than 50% below grade is considered an above-grade wall and must be entered using the Wall button.

Wall Height (ft)
Measured from the top of the wall to the basement floor.

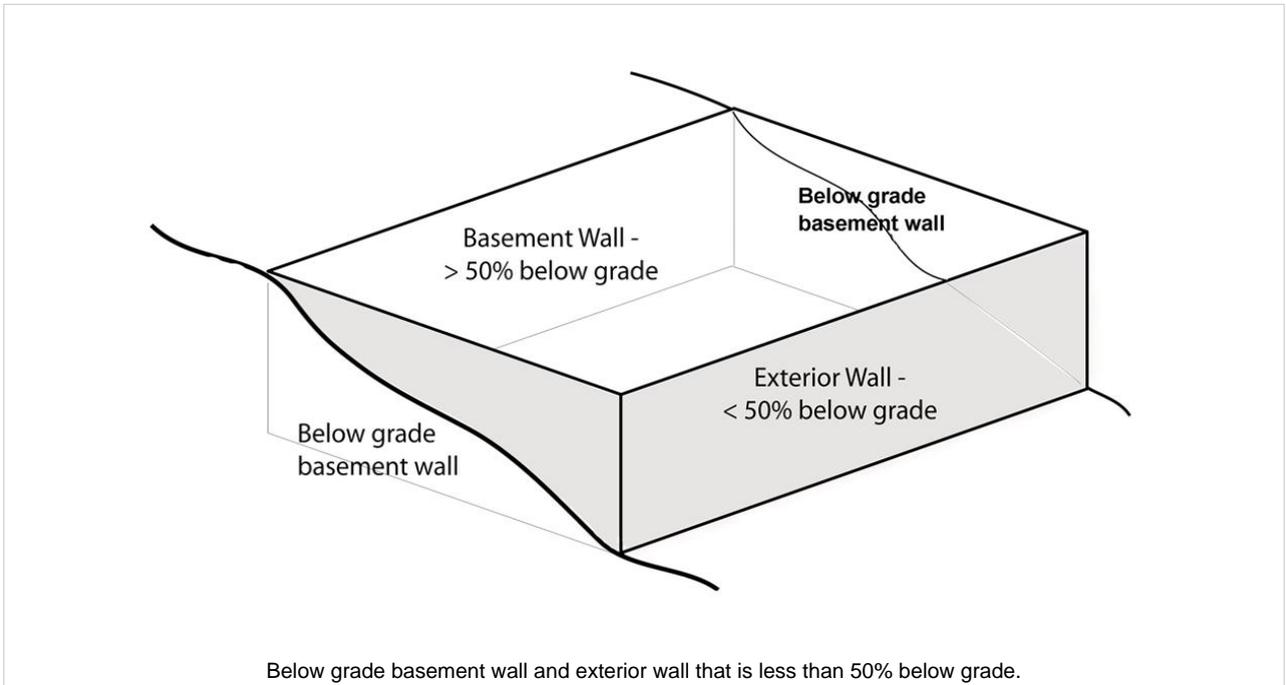
Depth Below Grade (ft)
Measured from the finished outside grade to the basement floor.

Depth of Insulation (ft)
Measured from the top of the wall to where the insulation stops.

OK Cancel

Basement wall inputs for REScheck.

Any wall of a conditioned basement with an average depth 50% or more below grade should be entered using the Basement tab in the Envelope folder to create a basement component. Basement wall dimensions are entered into a basement wall diagram (shown to the left) to help you describe your project accurately. REScheck assumes (as indicated in the diagram to the left) that insulation is applied from the top of the basement wall.



Basement walls that enclose conditioned spaces are part of the building envelope. Basement wall refers to the opaque portion of the wall (excluding windows and doors). To be considered a basement wall, at least 50% of the wall's total wall area (including openings) must be below grade. Treat walls on each side of the basement individually when determining if they are above grade or basement walls. For any individual wall less than 50% below grade, include the entire opaque wall area of that individual wall as part of the above-grade walls.