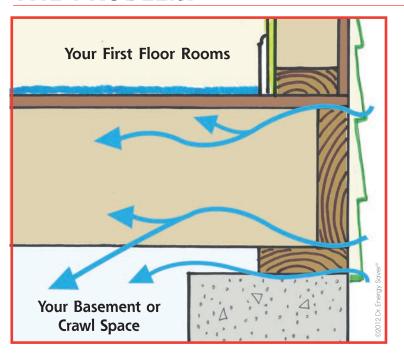


Problem Building Assembly #B1-1

Rim Joists

Leaky and Poorly Insulated

THE PROBLEM

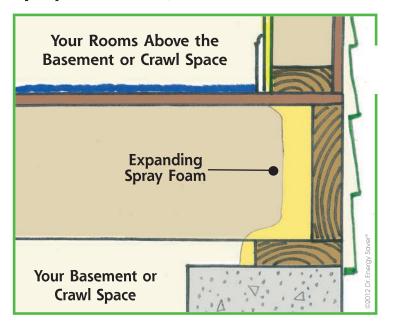


The "rim joist" is the perimeter of the floor framing system along the exterior of the house. The joints and gaps between all the framing members allow for a lot of air leakage into the house. The rim joist is seldom insulated and never air sealed. Basement ceiling insulation, especially fiberglass batts, doesn't stop the flow of cold air into your home.

Results - cold floors, drafty, uncomfortable rooms, cold basement/lower level, higher heating and cooling bills and more condensation in the basement or crawl space in the summer.

DR. ENERGY SAVER® SOLUTION

Spray Foam Rim Joist to Seal and Insulate







Two part expanding spray foam is installed on rim joist and over sill plate to seal all air leaks from the outside and insulate this important area of your home. Dr. Energy Saver's spray foam has a high insulation value per inch of R7, and because it expands, it seals all cracks and gaps and joints where air from the outside enters your home.

Results - warmer floors, less drafts, more comfortable rooms, your house is easier to heat and costs less to heat, less summertime condensation on cold basement surfaces.

Unit of Measure - linear feet, inches high if over 12"

