INTERNATIONAL
Insulation Products, LLC

HOW IT WORKS

SOL-R-WALL Reflective Insulation when installed inconjunction with a concrete or masonry wall, SOL-R-Wall Reflective Insulation provides resistance to solar heat gain common in hot, sunny climates. The result, homeowners save on cooling costs. How does it work? The secret is in the pleating system. The specially engineered pleats expand to form air pockets between the paper and aluminum. These air spaces restrict the air movement, thereby reducing the convection and block heat transfer. When SOL-R-WALL Reflectvie Insulation is properly installed, the reflectivity and low emissivity of the aluminum facing blocks the radiant energy trying to enter the building.

PRODUCT DESCRIPTION

SOL-R-WALL Reflective Insulation consist of an inside laver of aluminum foil and the outer layer is made of kraft paper. When installed on 1" x 2" furring strips spaced 16" to 24" on center, a second reflective air space is formed.

APPLICATIONS

SOL-R-WALL Reflective Insulation provides exceptional radiant-heat resistance for furred-out concrete and masonry walls in new construction or retrofitted homes. SOL-R-WALL Reflective Insulation complies with IBC and FBC

requirements for concealed applications. SOL-R-WALL meets ASTMC 1224 -11 Standard Specification for Reflective Insulation for Building Applications.