

INSUL-HOLD

INSULATION SUPPORT SYSTEM AND GREEN SOLUTION

PATENTED

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Insul-hold on the job

JR METAL FRAMES
CUSTOM MADE METAL DOORS AND FRAMES

PRODUCT SPECIFICATIONS BASIC USE: Provides support for most insulation and sound control products for interior and exterior walls, ceilings (roof), crawl spaces, and basements. *Insul-hold* provides support to fiber, rigid insulation, and sound control materials even where sheathing or wall covering is not required. *Insul-hold* is ideal for pre-fab, industrial, steel, wood frame, masonry buildings, and is suited for new construction or retrofit. *Insul-hold complies with LEED standards for recycled metal content and meets Green Building Standards.*

TECHNICAL DATA: Insul-hold is manufactured from recycled 20 gauge galvanized steel. It meets Class D ASTM 527-80 Standards and carries a coating designation of G-90 Ordinary Zinc Coated. **APPLICATIONS:** *Insul-hold* is designed for use when installing fiberglass and rigid insulation, and sound control insulation materials to a 12" thickness. Insul-hold may be applied to most surfaces and is pre-drilled to accept fasteners for metal framing and steel. Heavy gauge metal and steel will require 7/16 tek framing screws, or power actuated fasteners. When using *Insul-hold* in strips, it may be hung over a girt by bending a portion of the cut – to – length piece. Concrete and masonry: Concrete nails and power actuated fasteners are effective methods of securing Insul – hold to concrete, and masonry products. Wood: Standard nailing or screw fastening techniques are acceptable methods to secure the product. *Insul-hold features a standard 3" Arrow punched from a 1" wide strip of galvanized steel wound in 100' rolls. J/R offers two additional arrow lengths, 2" and 5 ½" upon request (minimum order required).*

Each roll is packaged in a self-dispensing box that provides a continuous feed for ease of installation. **INSTALLATION:** A recommended strategy for installing rolled Insul-hold should be placed approximately 6" down from the top of the insulation line and every 4' horizontally thereafter at a minimum. In certain applications or at the architect's recommendation, the 4' increments may be exceeded. For wall stud construction *Insul-hold* should be applied parallel to the floor in a continuous manner to areas receiving insulation. For buildings using a girt constructed wall, *Insul-hold* is applied at 90 degrees to each girt spaced at no more than 4' increments. Each 3" arrow should be bent at no less than 2" and no greater than 3" to securely hold the insulation in place to preventing sagging. For the typical ceiling application, the first strip of Insul-hold should be applied parallel to the floor in one continuous length at approximately 6" from the edge of the wall and every 2' thereafter. This will prevent any sagging in the insulation applied. Each arrow is bent to the appropriate length.

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