

Radiant Green Panel Specifications



Remodel Panel: RDL-1 (Palletized)

Panel Dimension: 2' x 3' x 1" thick

- Constructed of low profile, 3 lb. high density foam
- Thickness – 1"
- Tubing – ½"
- Compression Strength- 40 lbs/inch at 10% deformation
- R-value – 4.3 or higher
- Adhesive backing to secure the panel to the floor

Square feet: 6 sq. ft. panel

Pallet size: 4' x 4' x 55" tall (100 panels/pallet)

Pallet weight: 250 pounds per pallet

Pallet appearance: 2 columns of 50 panels, shrink-wrapped

Class: 300



**Remodel panels can also be shipped in boxes*

Remodel Panel: RDL-1 (Boxed)

Panel Dimension: 2' x 3' x 1" thick

- Constructed of low profile, 3 lb. high density foam
- Thickness – 1"
- Tubing – ½"
- Compression Strength- 40 lbs/inch at 10% deformation
- R-value – 4.3 or higher
- Adhesive backing to secure the panel to the floor

Square feet: 6 sq. ft. panel

Box size: 2' x 3' x 9" thick (8 panels / box)

Box weight: 13 pounds / box

Class: 300



New Construction Foam Insulation: NC-2

Panel Dimension: 4' x 4' x 2 3/4" thick

- High Density Expanded Polystyrene
- Tubing - 1/2 & 5/8 inch
- Compression Strength – 25 PSI
- Thickness - 2 inches
- R-Value – 10.3
- Interlocking Radiant Panels

Square feet: 16 sq. ft. / panel

Pallet size: 4' x 4' x 90" tall (32 panels per 4' x 4" pallet)

Pallet weight: 265 pounds per pallet

Pallet appearance: Shrink-wrapped

Class: 300



Joist: JOI-1

Panel Dimensions: 4' x 7" x 1" thick

- Pipe size – 1/2 inch
- Reflective/conductive aluminum distributes heat evenly
- Screws included in box
- R-Value material

Square feet: 2.8 square ft. / panel

Box size: 21" x 48" x 12 3/4" thick (35 panels / box)

Pallet size: size: 4' x 4' x 90" tall (14 boxes / pallet)

Box weight: 20 pounds / box

Pallet weight: 280 pounds per pallet

Pallet appearance: 2 rows of 7 boxes on a pallet, shrink-wrapped



Accessories – Add with your order!



Heat Transfer Plate Single 'U' Style

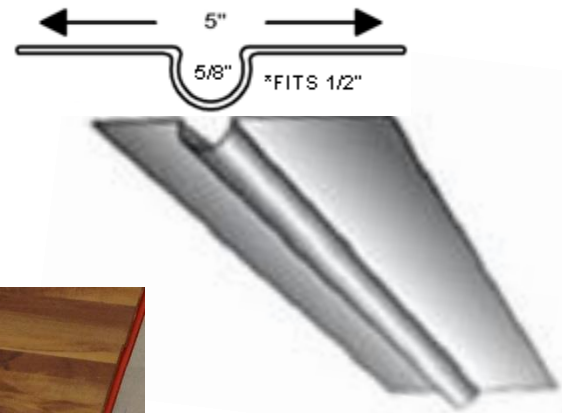
Install these plates over the foam panel then walk in your tubing.

- Conducts heat upwards from tubing to the floor's surface
- High quality aluminum plate for fast heat transfer
- Made out of mill finish aluminum
- Easy to install

Dimensions: 1/2" x 24" x 5"

Plates fit: 3/8" and 1/2" tubing

Thickness: .019"



Foamboard Construction Adhesive Caulk

Permanently joins the foamboard to the substrate without compromising the insulation value of the foam.

- Adheres to Foam, Wood, Drywall, Concrete and Brick
- Engineered to bond without compromising insulation value
- Water and weather resistant
- Won't melt or burn foam

Coverage: Approx. 31 ft./cartridge. Bead: 1/4"

Cartridge Dimensions: 12" x 2"

Weight: 10 fl. oz.

