



## REFLECTIVE INSULATION DIY APPLICATIONS

**2200 SERIES**

### **rFOIL® Benefits:**

- Staple Tabs for Between Joists
- Minimal Product Thickness
- Vapor Barrier Protection
- Increases Insulating Value of Wall Systems
- Achieve R-Values with Less Material Thickness
- Will Not Harbor Mold, Mildew, or Fungi
- Reduces Energy Usage and Utility Bills
- Impermeable Thermal Core Provides Tremendous Condensation Control
- Easy, Clean, and Safe to Install

### **rFOIL® Applications:**

- Residential & Commercial buildings
- Manufactured Homes
- DIY Insulating Applications
- Mobile homes
- Metal Roofs
- Cottages
- Basements



rFOIL® reflective Insulation is a single or double layer of polyethylene bubbles bonded to and sandwiched between two highly reflective metalized film surfaces.

Its unique construction is specially designed to reduce radiant heat gain or loss in Residential, Commercial, and HVAC applications while increasing comfort.



# REFLECTIVE INSULATION DIY APPLICATIONS

(2200 Series)

## Square Edge Configuration for Normal Edges

- Square edge metalized rFOIL® is a multi purpose insulation
- Easily cut and configured around obstacles
- Tape seals can be made at any angle

## 1" Tabs Running the Length of the rFOIL®

- Staple tabs can be stapled between joists
- Allows for quick and easy installation
- Helps create the air space necessary

## Tabs Equipped with Tape Running the Length of the rFOIL®

- Quick seam tabs can be used in place of rFOIL® tape
- Seals the seams with ease
- Seals the metalized rFOIL™ in order to avoid breaks in the insulation

## PRODUCT SIZES

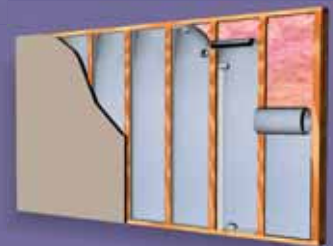
- Width: 12", 16", 18", 24", 48", 72" and 96"
- Length: 50', 75', 100', 102' and 125'

## PRODUCT OPTIONS

- Single or Double Bubble
- Square Edge, Tab 1 Side, Tab 2 Sides, Quick Seam Adhesive Strip

## PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES	TEST	2220 SERIES (Double)	2210 SERIES (Single)
NOMINAL THICKNESS	—	5/16"	3/16"
FIRE RATING	ASTM E84-08 / ASTM E2599-08	CLASS 1 / CLASS A	
	ASTM E84-08	FLAME SPREAD=0	FLAME SPREAD=0
		SMOKE DEVELOP=20	SMOKE DEVELOP=20
FIRE RATING - FULL ROOM BURN	NFPA 286	PASSES	
EMISSIONITY	ASTM C1371-04A	0.04	
REFLECTIVITY	ASTM E903	0.96	
WATER VAPOR PERMEABILITY	ASTM E96	0.02 Perms	0.04 Perms
RESISTANCE TO FUNGI and	ASTM C1149	DOES NOT PROMOTE GROWTH	
PLIABILITY	ASTM C1224-03	NO CRACKING	
BLEEDING and DELAMINATION	ASTM C1224-03	NO BLEEDING or DELAMINATION	
CORROSIVENESS	ASTM D3310-00	PASSES	



Warranty, Specific Applications, and Installation Guides can be found at [www.rfoil.com](http://www.rfoil.com)

