



ULTRA WHITE MBI METAL BUILDING INSULATION

(2600 Series)



**R-6.0
WALLS**

**EXCLUSIVE:
10 - Year
UV Degradation
Warranty also covers
LABOR COST !**



**R-10
CEILING**



rFOIL® Benefits:

- Blocks 96% of Radiant Heat Transfer
- Prevents Interior Condensation
- Class 1 / Class A Fire-Rated (ASTM E84-09 / ASTM E2599-08)
- Puncture and Tear-Resistant
- Unaffected by Humidity
- Will not Promote Mold and Mildew
- Safe, Non-Toxic and Non-Carcinogenic
- Easy to Handle and Install
- Various Tab Options
- UV-Resistant
- **Exclusive 10-Year UV Degradation Warranty also covers LABOR COST !**

rFOIL® Applications:

- Pre-Engineered Steel Buildings
- Post Frame / Pole Barns
- Agricultural Buildings
- Residential Metal Roofs
- Mini Storage
- Livestock Confinement

rFOIL® reflective Insulation is a layer of polyethylene bubbles bonded to and sandwiched between a radiant barrier metalized foil and white polyethylene sheet.

rFOIL® is specifically designed to control heat gain or loss, and prevent interior condensation, in all types of metal and metal-clad buildings.



Reflective Metalized Surface Facing

- Reduces radiant heat gain and loss
- Blocks 96% of radiant heat transfer
- Saves energy use
- Lowers heating / cooling costs
- Improves interior comfort

Multi-Layer Bubble Core

- Provides continuous thermal break
- Lowers risk of interior surface condensation
- Durable and long-lasting
- Superior puncture, tensile and tear strength
- Will not absorb water or vapor
- Does not harbor moisture or mold
- Clean, safe, no-itch material

White Interior Facing Option

- Brightens building interior
- Attractive appearance
- Easy to clean

Practical Tab/Edge Options

- Various options for all metal building applications
- Simplifies installations
- Improves vapor-sealing efforts

Quick Seam (Adhesive Tape on Tab)

- Saves time and labor
- Ensures a continuous vapor and condensation barrier
- Simplifies and speeds installation

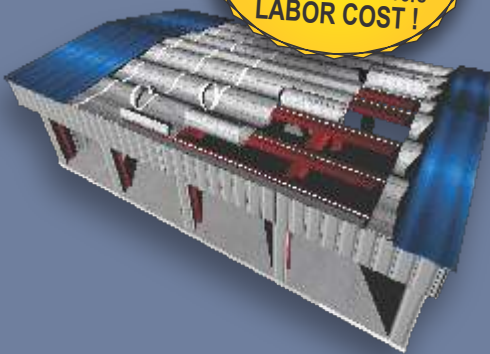
PRODUCT SIZES

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

PRODUCT OPTIONS

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

EXCLUSIVE:
10 - Year
UV Degradation
Warranty also covers
LABOR COST !



PRODUCT SPECIFICATIONS

Physical Properties	Test	Double Layer	Single Layer
NOMINAL THICKNESS	—	5/16"	3/16"
FIRE RATING	ASTM E84-09 / ASTM E2599-08	CLASS 1 / CLASS A	
FIRE TESTING	NFPA 286	PASSES	
EMISSIVITY	ASTM C1371-04A	0.04	0.04
REFLECTIVITY	ASTM E903	0.96	0.96
WATER VAPOR PERMEABILITY	ASTM E96	0.12 Perms	0.01 Perms
RESISTANCE TO FUNGI & BACTERIA	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	
UV TESTING	ASTM G155	4000hrs Exposure 90+% Retain Retention	

Warranty, Specific Applications and Installation Guides can be found at www.rfoil.com

12/17

