



ULTRA WHITE MBI BUILDING INSULATION

2600 SERIES

rFOIL® Benefits:

- Blocks 96% of Radiant Heat Transfer
- Prevents Interior Condensation
- Class 1 / Class A Fire-Rated (ASTM E84 / ASTM E2599)
- 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 film surface and a white polyethylene sheet.

rFOIL® is specially designed to reduce radiant heat gain/loss in all residential and commercial applications. rFOIL® also helps control condensation by providing an airtight thermal break while reducing the amount of heat transfer.

Adding rFOIL® Reflective Bubble Insulation to your construction project improves the insulation value of the building envelope and significantly increases it's energy efficiency.





ULTRA WHITE MBI BUILDING INSULATION

(2600 Series)

Reflective Metalized Film 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

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES	TEST	2620 SERIES (Double)	2610 SERIES (Single)
NOMINAL THICKNESS	—	5/16"	3/16"
FIRE RATING	ASTM E84-08 / ASTM E2599-08	CLASS 1 / CLASS A	
		FLAME SPREAD=0	FLAME SPREAD=0
	ASTM E84-08	SMOKE DEVELOP=15	SMOKE DEVELOP=10
UV TESTING	ASTM G155	90+% RETAINED RETENTION after 4000 hours	
FIRE RATING - FULL ROOM BURN	NFPA 286	PASSES	
EMISSION	ASTM C1371-04A	0.04	
REFLECTIVITY	ASTM E903	0.96	
WATER VAPOR PERMEABILITY	ASTM E96	0.12 Perms	0.01 Perms
RESISTANCE TO FUNGI and 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	



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

