





rFOIL® Max-NT is the first scrim-reinforced reflective bubble insulation in the industry

It is comprised of a layer of polyethylene bubbles bonded to a woven polyethylene scrim and sandwiched between a reflective radiant barrier film and a white sheet of polyethylene.

rFOIL® Max-NT is designed to provide superior tear-resistance, and excellent holding strength when stapled as an underlayment.

rFOIL® Max-NT is engineered to reduce radiant heat gain/loss in residential, agricultural and commercial applications. The product also helps control interior condensation by providing an airtight thermal break that also effectively reduces heat transfer

Max-NT ONO-TEAR ONO-TEAR

SCRIM-REINFORCED (White Poly / Metalized)

2910 SERIES

Max-NT Benefits:

- Superior Tensile Strength and Tear Resistance
- Stays in Place Securely when Stapled to Purlins
- Blocks 96% of Radiant Heat Transfer
- Helps Prevent Interior Condensation
- Class 1 / Class A Fire Rating (ASTM-E84)
- Unaffected by Humidity
- Will Not Promote Mold and Mildew
- Safe, Non-Toxic, and Non-Carcinogenic
- Easy to Handle and Install
- Various Tab and Tape Options
- UV Resistant (ASTM G154-4000 Hours)

Max-NT Applications:

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





2910 SERIES

Max-NT "NO-TEAR"

SCRIM-REINFORCED

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

Scrim-Reinforced Bubble Core

- Superior tensile strength and tear resistance
- Holds in place when stapled to purlins
- Provides continuous thermal break
- Lowers risk of interior surface condensation
- Outstanding puncture resistance
- Does not harbor moisture, mold or mildew
- Clean, safe, no-itch material

White Interior Facing Option

- Brightens building interior
- Attractive appearance
- Easy to clean
- UV Protected ASTM G-154 (4000 hours)

Practical Tab/Edge Options

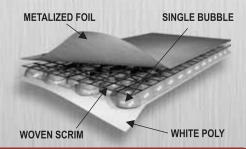
- Various options for all metal building applications
- Simplifies installation
- Improves vapor-sealing efforts

Quick Seam (Adhesive Tape on Tab)

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

PRODUCT SPECIFICATIONS

PHYSICAL PROPERTIES	TEST	VALUE			
NOMINAL THICKNESS	_	.125"			
FIRE RATING	ASTM E84-08 / ASTM E2599-08	CLASS 1 / CLASS A			
	ASTM E84-08	FLAME SPREAD < 25 / SMOKE DEVELOPED < 50			
UV TESTING	ASTM G155	90+% RETAINED RETENTION after 4000 hours			
FIRE RATING - FULL ROOM BURN	NFPA 286	PASSES			
EMISSIVITY	ASTM C1371-04A	0.04			
REFLECTIVITY	ASTM E903	0.96			
WATER VAPOR PERMEABILITY	ASTM E96	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			



PRODUCT SIZES	48" x 125'	50" x 125'	72" x 125'	74" x 125'
	Square Edge	1 Tab / QuickSeam	Square Edge	1 Tab / QuickSeam

PRODUCT OPTIONS

- White / Metalized or Metalized Both Sides
- Square Edge, Tab 1 Side, Tab 2 Sides, Quick Seam Adhesive Strip

Warranty, specific applications, and Installation guides can be found at www.rfoil.com





Division of Balcan Innovations Inc

SCAN CODE FOR MORE INFORMATION Feb, 08, 2025

