# Your Energy Comfort Solution!

# Ultra No-Tear (NT) Radiant Barrier

**ULTRA rFOIL™ INSULATION PRODUCTS** 

# Recommended For:

- Attics
- House wraps
- Vapor barriers
- Adds a radiant solution to your existing system

# Reflects:

- Double Sided Reflectivity
- Highest reflectivity of any radiant barrier
- Emmisivity of only 3%
- · Reflects 97% of radiant heat

# Benefits:

- Class 1/Class A Fire Rating
- 115 psi puncture resistance
- No Tear Strength
- Mold and Fungi Resistant







Ultra NT Radiant Barrier is a single layer of woven polyethylene material bonded to and sandwiched between two radiant barrier aluminum sheets.

- Solid configuration gives you excellent vapor barrier protection in order to keep outside moisture from damaging important components of your inner walls
- Perforated configuration provides a superior house wrap giving you radiant protection for your building envelope along with excellent breathability





### ■ Ultra NT Radiant Barrier rFOIL™

| Features                 | Benefits  |
|--------------------------|---|
| No-Tear Strength         | <ul><li>Unsurpassed durability</li><li>Will not tear when applying with staples</li><li>No Hassle; Fast and easy to install</li></ul>         |
| Solid Configuration      | <ul><li>Excellent Vapor barrier protection</li><li>Adds reflective value to a Vapor barrier</li><li>Protection against water damage</li></ul> |
| Perforated Configuration | Allows for breathability Fliminates air-infiltration and drafts as a house wrap   |

in the winter



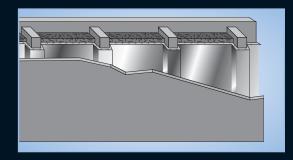


#### More Benefits

- Reflects 97% of radiant heat
- Rodent and fungi resistant
- Premium radiant barrier

#### Other Uses

- Crawl space
- Cold Storage/Refrigeration
- Mobile Homes
- Recreational Vehicles



# Product Available In:

Configurations: Solid, Perforated

Lengths: 125' Widths: 48"

#### Customer Service and Sales:

USA Johnstown, PA

North Kansas City, MO South Bend, IN

Tel: 814.269.9674 Fax: 814.269.4683

CANADA Acton, ON Tel: 519.853.5330 Fax: 519.853.2207

Email us: Visit us: sales@tvmi.com www.rFOIL.com

Technical Support: 1.888.313.3258 ext.255

# Specifications

• Reduces attic heat gain in the summer and heat loss

| NOMINAL THICKNESS:                | 0.11                    |  |
|-----------------------------------|-------------------------|--|
| WEIGHT:                           | 0.42 oz/sq. ft.         |  |
| TEMPERATURE RANGE:                | -40°F to 200°F          |  |
| FLAME SPREAD:                     | 0                       |  |
| SMOKE DEVELOPMENT:                | 0                       |  |
| FIRE RATING:                      | CLASS 1 / CLASS A       |  |
| EMISSIVITY:                       | 0.03 - 0.04             |  |
| REFLECTIVITY:                     | 0.96 - 0.97             |  |
| WATER VAPOR PERMEANCE:            | 13.9 Perms (Perforated) |  |
| TENSILE STRENGTH:                 | 10,890 psi              |  |
| PUNCTURE RESISTANCE:              | 115 PSI                 |  |
| LINEAR SHRINKAGE:                 | None                    |  |
| FLEXIBILITY:                      | No Cracking             |  |
| RESISTANCE TO FUNGI and BACTERIA: |                         |  |
|                                   | Does Not Promote Growth |  |
| WARRANTY:                         | 25 Years                |  |
|                                   |                         |  |





FOIL 0604-02

USA:1.888.699.1645 CANADA:1.888.313.3258