



Staple Guard™

WOVEN SCRIM-REINFORCED
(White Poly / Metalized Foil)

2710 SERIES



EXCLUSIVE
UV Degradation Warranty
also covers
LABOR COST!

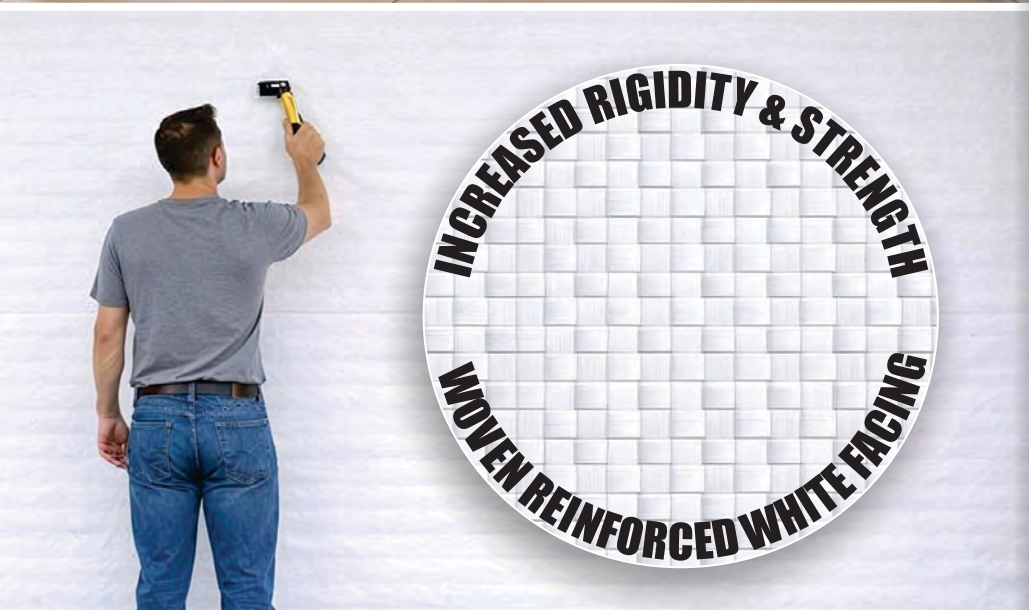
10 YEAR

Benefits:

- Superior Tensile Strength and Tear-Resistance
- Stays in Place Securely when Fastened to Wood Purlins or Decking
- Blocks 96% of Radiant Heat Gain/Loss
- Helps Prevent Interior Condensation
- Class 1 / Class A Fire Rating (ASTM-E84)
- Coated White Facing Resists Dirt
- 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 2,000 Hours)

Applications:

- Post Frame / Pole Barns
- Residential Metal Roofing
- Livestock Confinement
- Agricultural Buildings
- Sheds



rFOIL® Staple Guard Reflective Insulation is specifically designed to stay in place, and withstand windy conditions, when stapled to wood purlins, framing, or decking. rFOIL® Staple Guard is comprised of a super-strong white woven scrim, bonded to a heavy duty bubble layer and a highly reflective radiant barrier film. The white layer is a durable, UV-Protected white woven scrim facing.

rFOIL® Staple Guard is ideal for post-frame applications, or whenever the insulation is stapled to wood. rFOIL® Staple-Guard provides superior tear-resistance, helps control condensation, and dramatically reduces the radiant heat gain/loss in buildings. Adding rFOIL® Staple Guard to your construction project improves the insulation value of the building envelope and significantly increases its energy efficiency. rFOIL® Staple Guard has a Class 1/A Fire Rating (ASTM E-84), and is tested for UV-resistance under ASTM G-154 (2,000 hours).



2710 SERIES

**PATENT
PENDING**

Staple Guard™

WOVEN SCRIM-REINFORCED

Reinforced White Woven Facing

- Super-Strong and Durable Woven Scrim Surface
- Outstanding Tensile Strength and Tear-Resistance
- Holds in Place when Fastened to Wood Decking or Purlins
- Resistance to Wind
- Coated Surface Resists Dirt
- Bright White, Easy to Clean Facing

Heavy-Duty Bubble Inner Core

- Helps Prevent Interior Condensation
- Provides Continuous Thermal Break
- Multi-Layer Structure Provides Outstanding Puncture-Resistance
- Thermal Performance Unaffected by Moisture or Humidity
- Does Not Harbor Moisture, Mold or Mildew
- Safe, Non-Itch Insulation Material

Reflective Metalized Outer Surface

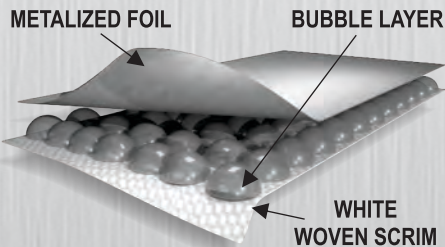
- Reduces Radiant
- Heat Transfer Improves Interior Comfort
- Reflective Surface Blocks 96% of Radiant Heat Gain
- Low-Emissive Surface Helps Keep Heat in During Cold Season
- Lowers Heating / Cooling Costs
- Saves Energy Usage

Multiple Edge Tab & Tape options

- Various Options for All Metal Building/Roofing Applications
- Ensures a Continuous Vapor and Condensation Barrier
- Simplifies Installation
- Improves Vapor-Sealing Efforts
- Saves Time and Labor
- QuickSeam (Tape Tab) Eliminates the Need and Cost of Separate Tape

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 2,000 hours
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 - Square Edge, Tab 1 Side, or Quick Seam Adhesive Strip

Warranty, Specific Applications, and Installation Guides can be Found at www.rFOIL.com



REFLECTIVE PRODUCTS

Division of Balcan Innovations Inc

SCAN CODE FOR MORE INFORMATION

Feb 04, 2026

