



VerSola™ Aluminum Single Bubble White Poly Reflective Insulation is feather-light and a mere 3/16 in. thick, yet it blocks 95% of radiant heat transfer.

A layer of insulating bubbles is sandwiched between a layer of highly-reflective, 99% pure aluminum and a layer of titanium white polyethylene film. The aluminum layer repels summer sun; the white layer reflects light for a brighter interior. The air in the bubble layer serves as an effective thermal break between surfaces, while the outer layers form a moisture/vapor barrier. The result is a healthier, more comfortable and energy-efficient space.

Whatever the application, VerSola™ Reflective Insulation saves energy, money, time and labor.

- Agricultural buildings
- Livestock confinement
- Post frame/pole barn construction
- Pre-engineered buildings
- Steel buildings
- Metal re-roof applications
- Mini storage
- Radiant floor heating systems
- Under concrete barriers
- New construction or remodeling



Advantages of VerSola™ Reflective Insulation

ENERGY EFFICIENT

- Reflects 95% of radiant heat, reducing heat gain and loss
- Reduces peak fluctuations in attic temperatures
- Maximizes comfort
- May be used alone or in conjunction with mass insulation — maximizes thermal resistance (R-value) without adding significant thickness or weight to the insulation system

ECONOMICAL

- The most cost-effective form of reflective insulation
- Reduces energy costs year-round
- May qualify for utility rebates and/or energy tax credits
- Truckload pricing available

TIME & LABOR SAVING

- Lightweight and easy to handle
- Fast and easy to install with scissors and a staple gun
- Requires no protective clothing or dust masks for installation
- Has no seams within the product — covers large spans
- Edge options include square, 1- or 2-sided tabs and seam tape

HIGHLY RATED FOR HEALTH & SAFETY

- Safe, non-toxic, non-carcinogenic materials
- Prevents interior condensation
- Does not absorb water or promote mold or mildew growth
- Highest fire and smoke ratings

DURABLE

- Puncture and tear resistant
- Coated to prevent oxidation and UV degradation
- 10 year warranty

QUALITY MADE IN THE U.S.A.

- Dedicated production facility — insulation is our business!
- Product specifications verified by RIMA International

Call 417-358-4580 or toll-free 877-358-4580

Visit www.KennedyInsulationGroup.com

VerSola™

REFLECTIVE INSULATION

Aluminum Single Bubble White Poly

Kennedy Insulation Group has been in the reflective insulation business for almost two decades. During this period, we have listened to our customer's feedback and have attempted to learn as much as possible about variations in the reflective insulation product and manufacturing processes.

Industry experts were consulted as we developed the formulation for our VerSola brand insulation. The highest standards and levels of preventative additives are combined to safeguard against deterioration and degradation.

Our facility boasts a dedicated, state-of-the-art 7 layer bubble film lamination machine to produce both 4 ft. and 6 ft. seamless rolls. VerSola Reflective Insulation is our primary and exclusive product.

Extensive testing by the industry's premier third-party laboratory were conducted and showed results that have surpassed all industry standards. VerSola is RIMA verified.



Product Specifications

Thermal Performance	
Emissivity Ratings (ASTM C1371)	.....0.05
Reflectivity (ASTM E903)	.....0.95
Pliability	
(ASTM C1224-15)	.....No cracking or delamination
UV Resistance / Non-Metalized	
Surface Degradation	
(ASTM G-154)	.....No loss in Tensile or Tear (2000 hrs.)

Product Details

Nominal Thickness	.....3/16 in.
Average Tensile Strength	.....86.85 lb/in ²
Average Tear Strength	.....6.46 lbs.
Available widths	.....48, 50, 72 & 74 in.
Typical Length	.....125 ft.
Typical Roll Diameter	.....17 in.
Typical Roll Weight	.....18.5 lbs. & 28 lbs.
Edge Options:	Square, Tab or Seam Tape

Application Conditions

Temperature -60 F to 180 F

Safety Precautions

Refer to MSDS before use.

Bleeding & Delamination	(ASTM C1338-14)	.....None under 5x Mag
Fungi Resistance	(ASTM C1138-14)	.....Passed
Water Vapor Transmission	(ASTM E96/E96M)	.....0.016 Perm
Elev Temp Humidity Resistance	(ASTM C1258-08)	.....0.025 Perm

Smoke & Fire

Flame Spread Index	(ASTM E84-16)	.....0
Smoke Developed Index	Meeting Conditions for Class 1 / Class A Building Materials5



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Other Kennedy Insulation Group Products:

- Aluminum Single Bubble Aluminum
- Aluminum Double Bubble Aluminum
- Aluminum Double Bubble White Poly



For additional product information, applications, warranty and installation guides, please visit our website:

www.KennedyInsulationGroup.com