



## VerSola™ Aluminum Double Bubble Aluminum Reflective Insulation

is feather-light and a mere 5/16 in. thick, yet it blocks 95% of radiant heat transfer.

A double layer of insulating bubbles is encased between two layers of highly-reflective, 99% pure aluminum. The top reflective layer repels blazing summer sun; the bottom layer reflects warmth back into the interior space in winter. The air in the double 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

**VerSola™**  
REFLECTIVE INSULATION

## 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](http://www.KennedyInsulationGroup.com)

# VerSola™

## REFLECTIVE INSULATION

# Aluminum Double Bubble Aluminum

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

Bleeding & Delamination  
 (ASTM C1338-14) .....None under 5x Mag

Fungi Resistance  
 (ASTM C1138-14) .....Passed; no growth

### Product Details

Nominal Thickness .....5/16 in.  
 Average Tensile Strength .....88.74 lb/in<sup>2</sup>  
 Average Tear Strength .....10.27 lbs.  
 Available widths .....48, 50, 72 & 74 in.  
 Typical Length .....125 ft.  
 Typical Roll Diameter.....23 in.  
 Typical Roll Weight.....28 lbs. & 40.5 lbs.  
 Edge Options: Square, Tab or Seam Tape

Water Vapor Transmission  
 (ASTM E96/E96M) .....0.015 Perm

Elev Temp Humidity Resistance  
 (ASTM C1258-08) .....0.035 Perm

### Smoke & Fire

Flame Spread Index  
 (ASTM E84-16).....0

Smoke Developed Index  
 Meeting Conditions for Class 1 / Class A  
 Building Materials.....10

### Application Conditions

Temperature -60 F to 180 F

### Safety Precautions

Refer to MSDS before use.



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Other Kennedy Insulation Group Products:

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



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

[www.KennedyInsulationGroup.com](http://www.KennedyInsulationGroup.com)