

VerSola™ Aluminum Double Bubble White Poly 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 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

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
- Fast delivery from the heart of the heartland

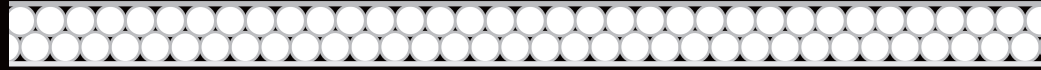
Call 417-358-4580 or toll-free 877-358-4580

Visit www.MartinBuildingProducts.com

VerSola™

REFLECTIVE INSULATION

Aluminum Double Bubble White Poly



Martin Building Products has been in the reflective insulation business for 13 years. During this period, we have represented multiple manufacturers and have listened to our customers' feedback, both positive and negative. In an effort to better serve you, our customers, we have embarked on another adventure.

Martin Building Products is rolling out VerSola™. This new brand of reflective insulation is produced right here in the USA at our Midwest facility.

Industry experts were consulted to ensure we will be adding the highest levels of preventative additives to safeguard against deterioration and degradation of our products. Our facility also boasts a dedicated, state-of-the-art machine to produce both 4 ft. and 6 ft. seamless rolls. VerSola™ Reflective Insulation is our primary product.

Extensive testing by the industry's premier third-party laboratory has been completed and results have surpassed all industry standards.



MARTIN BUILDING PRODUCTS

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Other Martin Building Products reflective insulation solutions:

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



Product Details

Nominal Thickness5/16 in.
Average Tensile Strength64.92 lb/in2
Average Tear Strength9.81 lbs.
Available widths48, 50, 72 & 74 in.
Typical Length125 ft.
Typical Roll Diameter.....23 in.
Typical Roll Weight.....27 lbs. & 40 lbs.
Edge Options: Square, Tab or Seam Tape

Application Conditions

Temperature -60 F to 180 F

Safety Precautions

Refer to MSDS before use.



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.)

Bleeding & Delamination

(ASTM C1338-14)None under 5x Mag

Fungi Resistance

(ASTM C1138-14)Passed

Water Vapor Transmission

(ASTM E96/E96M)0.009 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

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

MartinBuildingProducts.com