

Pole Building Insulation

Single-Layer Faced Insulation System

Pole buildings offer unique challenges to a builder and getting the insulation system right is often the difference between a building with a comfortable, bright interior and a damp, dark undesirable building.

Silvercote's single-layer faced insulation systems reduce condensation and noise levels. The white facing reflects light and makes the building appear brighter. In terms of erecting your pole building, material costs can be less as the insulation can be custom cut to fit your building. That means less wasted product. And since we label each roll to the building specifications, installation is quick and easy.

Available Products

R-Value*	Widths**
R-8	24", 36", 48", 60", 72"
R-10	24", 36", 48", 60", 72"
R-11	24", 36", 48", 60", 72", 84", 96"
R-13	24", 36", 48", 60", 72", 96"
R-19	24", 36", 48", 60", 72", 84", 96"
R-25	24", 36", 48", 60", 72", 84", 96"
R-30	24", 36", 48", 60", 72"

* Preinstalled values.

** 8' wide in R11, R13, R19, and R25 not available in all locations.

Application Accessories

- **Insul-hold Coils** - Help hold insulation in wall cavities and prevents sagging. Used around perimeter of building, attached to each girt. Recommend a 2-3' piece every 36 to 48" of girt space.
- **Painted Steel Banding** - Used to support insulation in the ceiling and walls, available in white or black. Typically installed every 48" from end wall to end wall on the bottom of the trusses.
- **Foam Tape** - Helps to prevent thermal bridging. Installed on the roof purlins and wall girts before attaching the steel panels.
- **Double Stick Tape** - To seal tabs on laminated insulation and provide a more finished appearance. Need same lineal footage of tape as insulation.
- **Patch Tape** - Used to repair inadvertent damage to facing during installation. **Not recommended to seal joints between rolls of insulation.** Need 1 roll for every 15K SF of faced blanket.

Technical Data

Fire hazard Classification: (Composite test of fiberglass adhesive and facing)* ASTM E84	Flame Spread <25 Smoke Developed <50
Corrosion Resistance:	Will not accelerate corrosion of steel or copper.
Resistance To Fungi And Bacteria:	Does not breed or promote fungi or bacteria growth.
ASTM C665 - Type II Class A, Type III Class A, ASTM C167, ASTM C991, ASTM C553 **	

*** The above flame spread rating was determined in accordance with ASTM E-84. This standard is used solely to measure and describe properties of materials and products in response to heat and flame under controlled laboratory conditions. This numerical flame spread is not intended to reflect hazards presented by this or any other material under actual fire conditions.

**** Tolerances subject to normal manufacturing variations.

Please contact your Silvercote Sales Representative for more information at (844) 232-3701 or info@silvercote.com