

UNFACED METAL BUILDING INSULATION BLANKET

Description

Unfaced metal building insulation is a light density blanket of fiberglass. Its purpose is to add to the structure's thermal performance as a backfill insulation in various insulation systems or in combination with an interior layer of faced metal building insulation.

The recovered R-values of all unfaced Silvercote's metal building insulation is guaranteed prior to installation. For complete warranty details visit silvercote.com.

Uses

Unfaced metal building insulation is designed for use on the roof or in the wall system of metal buildings.

Available Products

R-Value*	Nominal Thickness	Widths
R-8	2 ½"	36", 48", 60", 72"
R-10	3 ¼"	36", 48", 60", 72"
R-11	3 ½"	36", 48", 60", 72"
R-12	3 ½"	36", 48", 60", 72"
R-13	4 ¼"	36", 48", 60", 72"
R-16	5"	36", 48", 60", 72"
R-19	6"	36", 48", 60", 72", 93", 96"
R-20	6"	36", 48", 60", 72"
R-21	6 ¼"	36", 48", 60", 72"
R-25	8"	36", 48", 60", 72"
R-28	8"	36", 48", 60", 72"
R-30	9 ¼"	36", 48", 60", 72"

Silvercote unfaced metal building insulation is not intended to be laminated and sold as faced metal building insulation. It is sold as an economical layer of unfaced fiberglass roll blanket. Non-standard widths may also be available.

* Preinstalled values

Technical Data

**Fire Hazard Classification: (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.

** The ASTM E84 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. Results are reported to the nearest five rating.

Compliance and Specification Data

- ASTM C553; Type I, II (Max. operating temp. 350°F)
- ASTM C991; Type I
- UL/ULC Classified

ASTM C665	Does not accelerate corrosion of steel
ASTM C1617	Pass
ASTM E136	Non-combustible
ASTM C1304	Pass
ASTM C411	360° F (177° C)
ASTM C1338	Pass
ASTM C1104	5% or less
ASTM E84, UL 723	UL/ULC Classified FHC 25/50 (unfaced)

**PLEASE CONTACT YOUR SILVERCOTE SALES REPRESENTATIVE
FOR MORE INFORMATION AT (844) 232-3701 OR INFO@SILVERCOTE.COM**