

JM is committed to providing metal building laminators and manufacturers with the fiberglass building insulation products you need to finish every job. With assured R-values, post-lamination recovery, and exceptional customer service, you can count on JM to help you complete everything from small garages to major manufacturing facilities — and everything in between.



Microlite® "L" Blanket Insulation

Microlite® "L" blanket insulation is a certified Formaldehyde-free™ thermal and acoustical fiberglass insulation, specifically designed for lamination to a wide choice of custom vapor-retarding facings.

Microlite "L" is a NAIMA 202-96® Certified Fiberglass Metal Building Insulation, and is produced to give it the structural integrity it needs to recover thickness after lamination, shipping and installation. Microlite "L" complies with industry standards to ensure post-lamination R-values.

Standard Sizes*

SPECIFICATION COMPLIANCE	R-VALUE/RSI-VALUE (POST-LAMINATION)**		THICKNESS (PRE-LAMINATION)**	THICKNESS (POST-LAMINATION)	ROLL SIZE	
	(hr•ft²•°F/Btu)	(m²•K/W)	in (mm)	in (mm)	WIDTH in (mm)	LENGTH ft (m)
ASTM C991 MICROLITE "L" TYPE 1	10	1.76	3.40 (86)	2.95 (75)	36 (914), 48 (1219), 60 (1524), 72 (1829)	100 (30.48)
	11	1.94	3.80 (97)	3.30 (84)	48 (1219), 60 (1524), 72 (1829)	75 (22.86)
	13	2.29	4.40 (112)	3.85 (98)	36 (914), 48 (1219), 60 (1524), 72 (1829)	75 (22.86)
	19	3.35	6.30 (160)	5.60 (142)	36 (914), 48 (1219), 60 (1524), 72 (1829)	50 (15.24)
	25	4.40	8.00 (203)	7.50 (191)	36 (914), 48 (1219), 60 (1524), 72 (1829)	30 (9.14)
	30	5.29	9.30 (236)	8.70 (221)	36 (914), 48 (1219), 60 (1524), 72 (1829)	27 (8.23)

*Consult your local JM sales representative or product availability chart for other available sizes and R-values (RSI-values).

**Prelamination R-value available on product label.

PEBS Blanket™ Insulation

PEBS Blanket™ is a general purpose Formaldehyde-free™ fiberglass insulation bonded with a thermosetting resin for use in both roofs and walls of various types of insulation systems in pre-engineered metal buildings. A resilient, unfaced insulating material, it provides economical thermal and acoustical performance.

PEBS Blanket, not intended for lamination, is typically installed between or over the purlins and girts for new construction as well as retrofit applications. An unfaced layer of insulation can be used for single and double layer systems where a vapor retarder is not required as well as filler blankets for liner systems.

PEBS Blanket™



Standard Sizes*

SPECIFICATION COMPLIANCE	R-VALUE	RSI-VALUE	THICKNESS	ROLL SIZE	
	(hr•ft²•°F/Btu)	(m²•K/W)	in (mm)	WIDTH in (mm)	LENGTH ft (m)
ASTM C991 PEBS BLANKET TYPE 1	10	1.76	3 (76)	72 (1829)	100 (30.48)
	19	3.35	6 (152)	60 (1524), 72 (1829), 86.5 (2197)	40 (12.20), 50 (15.24)
	25	4.40	8 (203)	48 (1219), 60 (1524), 72 (1829), 96 (2438)	40 (12.20)
	30	5.29	9 (229)	48 (1219), 60 (1524), 89.5 (2273)	25 (7.62), 35 (10.69)

*Consult your local JM sales representative or product availability chart for other available sizes and R-values (RSI-values).

Learn more by calling **800-654-3103** or visiting **www.JM.com/MBI**