

# MB 100CT



## METAL BUILDING INSULATION SEAMING TAPE

### TYPICAL APPLICATIONS

- For seaming and sealing VR-R plus insulation backings
- Offers a seamless match when sealing, seaming and joining metal building insulation

### PRODUCT FEATURES

- Non-permeable, permanent bond
- Able to withstand extreme temperature fluctuations
- Moisture- and mold-resistant
- Unique three-layer construction: polypropylene film, fiberglass reinforcing scrim and metalized polyester
- Aggressive, cold temperature adhesive
- UV inhibitive backing for added durability
- Not recommended to paint over this product with any type of paint

### CONSTRUCTION

Overall Grade/Function: Insulation

Backing: White metalized polypropylene

Adhesive: Cold temperature acrylic

### STANDARD WIDTH(S)

72 mm

### STANDARD LENGTH(S)

46 m

Contact your Shurtape sales representative for other available sizes

### STANDARD CORE SIZE

3 in

### APPLICABLE STANDARDS

Tested in accordance with UL 723

### COLOR(S)



### PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	26 lbs/in width	45.5 N/10 mm
Adhesion to Stainless Steel	37 oz/in width	4.05 N/10 mm
Thickness (With Liner)	10.8 mils	0.27 mm
Thickness (Without Liner)	6.9 mils	0.18 mm
Elongation	5%	5%
Service Temperature Range	-20 F to 220 F	-29 C to 104 C

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

### STORAGE AND USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

