

MB 300CT



METAL BUILDING INSULATION SEAMING TAPE



TYPICAL APPLICATIONS

- Heavy duty, cold temperature metal building insulation tape for seaming white metalized polypropylene 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, multi-directional fiberglass reinforcing scrim and bleached kraft
- Aggressive, cold temperature adhesive
- UV inhibitive backing for added durability

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

APPLICABLE STANDARDS

Tested in accordance with UL 723

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.

COLOR(S)



PHYSICAL PROPERTIES

	STANDARD	METRIC
Tensile Strength	41 lbs/in width	71.8 N/10 mm
Adhesion to Stainless Steel	64 oz/in width	7.0 N/10 mm
Thickness (With Liner)	12.2 mils	0.31 mm
Thickness (Without Liner)	8.3 mils	0.21 mm
Elongation	4%	4%
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.

