

TECHNICAL DATA SHEET

AMI 200 ALUMINIUM FOIL TAPE

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PRODUCT DESCRIPTION

AMI 200 Aluminum Foil Tape is a soft aluminum foil coated with hot melt pressure sensitive adhesive of excellent adhesion and self-wound on a release liner.

TECHNICAL PROPERTIES



Properties	Test Method	Specifications
Color	Lab Test	Visually Silver metallic
Backing	Lab Test	Foil
Adhesive	Lab Test	26 ± 5 micron
Total Thickness	ASTM D 3652	55 ± 5 micron
Peel Strength	ASTM D 3330	≥ 10 N/25mm
Tensile Strength	ASTM D 3759	≥ 22 N/25mm
Rolling Ball Tack	ASTM D 3121	≤ 90 mm

(Information on this data sheet is subject to change without prior notice and should not be used for writing specifications)
(For additional information on specific applications, contact Al Muqarram Insulation Industry L.L.C.)

TYPICAL USES

- HVAC and construction industry
- Thermal conductivity, heat & light reflectance
- General Purpose Holding, Patching and Sealing
- Coupling and sealing pipe joints in ventilation, air conditioning, and refrigeration systems

Colors	AMI 200 Aluminum Foil Tape is available in silver metallic color only.
Slit rolls & jumbo rolls	Width and length are available on request.
Service temp.	Max. 60°C
Application temp.	25°C TO 35°C
Packing	AMI 200 Aluminum Foil Tape is available in 16 and 24 standard rolls per carton. Jumbo roll parameters: 1200 mm width. Length customizable.
Storage condition	Tapes should be stored in a cool, dry area away from direct sunlight and other heat sources. Tapes can be used before twelve (12) months when stored at 25°C with 50% Relative Humidity.
Shipping limitations	None

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