

TECHNICAL DATA SHEET

AMI ALUGLASS TAPE (Aluminum Glass Fabric Tape)

Revision Date: 12th Nov 2019

Revision No: 01

Number of Pages: 1

PRODUCT DESCRIPTION

AMI ALUGLASS Tape (Aluminum Glass Fabric Tape) is a pressure-sensitive Rubber resin adhesive with Foil glass fabric and self-wound in the release liner. It is specifically designed for the HVAC/Insulation industry application.

TECHNICAL PROPERTIES



Properties	Test Method	Specifications
Color	Lab Test	Visually Silver metallic
Backing	Lab Test	Foil with glass fabric
Adhesive	Lab Test	Rubber Resin
Total Thickness	ASTM D 3652	165 ± 10 micron
Peel Strength	ASTM D 3330	≥ 10 N/25mm
Tensile Strength	ASTM D 3759	≥ 50 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

- Vapor barrier for HVAC applications
- Seal Seams and Joints on aluminum faced fiberglass, Flexible ducts, and Fibre glass beds

Colors	AMI ALUGLASS Tape (Aluminum Glass Fabric 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 ALUGLASS Tape (Aluminum Glass Fabric Tape) is available in 16 and 24 standard rolls per carton. 1200 mm width x 900 meters length jumbo roll.
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. For best performance apply the tape on clean, dry, dust & oil free surfaces between 25°C to 45°C.
Shipping limitations	None

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