

## TECHNICAL DATA SHEET

### AMI ALUGLASS TAPE (Aluminum Glass Fabric Tape)

Revision Date : 12 Nov 2019

Revision No. 1

Number of Pages : 1

#### PRODUCT DESCRIPTION

**AMI 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 PROPERTIS



Properties	Test Method	Unit	Specification
<b>Color</b>	Lab Test	Visually	Silver metallic
<b>Backing</b>	Lab Test	n/a	Foil with glass fabric
<b>Adhesive</b>	Lab Test	n/a	Rubber Resin
<b>Total Thickness</b>	ASTM D 3652	Micron	165 ± 10
<b>Peel Strength</b>	ASTM D 3330	N/25mm	≥ 10
<b>Tensile Strength</b>	ASTM D 3759	N/25mm	≥ 50
<b>Rolling Ball Tack</b>	ASTM D 3121	mm	≤ 90

*Note:*

*\* 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 Fiber glass beds.

<b>COLORS</b>	<b>AMI Aluglass Tape</b> is available in silver metallic color only.
<b>SLIT ROLLS &amp; JUMBO ROLLS</b>	Width and length are available on request.
<b>SERVICE TEMP.</b>	Max. 60°C
<b>APPLICATION TEMP.</b>	25°C TO 35°C
<b>PACKING</b>	<b>AMI Aluglass Tape</b> is available in 16 and 24 standard rolls per carton. 1200 mm width x 900 meters length jumbo roll.
<b>STORAGE CONDITION</b>	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.
<b>SHIPPING LIMITATIONS</b>	None

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made. AMI reserves the right to change the properties of its products without notice