

# TECHNICAL DATA SHEET

## AMI DOUBLE SIDED FOAM TAPE

Revision Date: 14<sup>th</sup> June 2022

Revision No: 02

Number of Pages: 1

## PRODUCT DESCRIPTION

AMI Double Sided Foam Tape is Irradiated Cross-linked Polyethylene Foam coated with solvent-based acrylic pressure-sensitive adhesive with high shear, excellent adhesion, and self-wound on a double-sided release liner.

## TECHNICAL PROPERTIES



Properties	Test Method	Specifications
Color	Lab Test	Visually Black / White Foam
Backing	Lab test	Cross-linked Polyethylene Foam
Total Thickness	ASTM D 3652	1 ± 0.05 mm
Peel Strength (1 <sup>st</sup> Side)	ASTM D 3330	≥ 12 N/25mm
Peel Strength (2 <sup>nd</sup> Side)	ASTM D 3330	≥ 10 N/25mm
Roll Ball Tack	ASTM D 3121	≤ 90 mm
Shear Strength	ASTM D 3654	≥ 10 Hours

(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

- Indoor & outdoor Bonding and Mounting
- Name Plates, Car Number Plates, and Mounting Mirrors
- Noise / Vibration Control Applications

Colors	AMI Double Sided Foam Tape is available in Black & White color.
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 Double Sided Foam Tape is available in 24 mm width x 25 Mtr Length 48 rolls per carton. 48 mm width x 25 Mtr length 24 rolls per carton. Other sizes available on request.
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

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.