

# TECHNICAL DATA SHEET

## AMI REINFORCED ALUMINUM FOIL TAPE (FSK TAPE)

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## PRODUCT DESCRIPTION

AMI Reinforced Aluminum foil Tape (FSK Tape) is a pressure-sensitive rubber-based adhesive with foil, scrim Kraft reinforced and self-wound in a release liner.

## TECHNICAL PROPERTIES



Properties	Test Method	Specifications
Color	Lab Test	Visually Silver metallic
Backing	Lab Test	Foil scrim Kraft
Adhesive	Lab Test	Rubber Resin
Total Thickness	ASTM D 3652	180 ± 10 micron
Peel Strength	ASTM D 3330	≥ 10 N/25mm
Tensile Strength	ASTM D 3759	≥ 50 N/25mm
Rolling Ball Tack	ASTM D 3121	≤ 100 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

A closure system for fiberglass & mineral wool insulation system that is faced with foil, seal seams and joints on aluminum faced fiberglass duct board.

Colors	AMI Reinforced Aluminum foil Tape (FSK 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 Reinforced Aluminum foil Tape (FSK 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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