

# All Weather Aluminum Foil Tape

MT-A7772 is a high-strength, aluminum foil tape that's primarily used for vapor sealing fiberglass duct boards and FSK systems. The aluminum foil tape provides an excellent vapor seal and can be used for sealing and patching. The tape has a flame-retardant solvent acrylic adhesive and works well indoors and outdoors.

## APPLICATIONS FOR THE TAPE

The most common applications for the aluminum foil tape include:

- sealing joints and seams of foil-faced insulation materials (UL 723 classified, CAN/ULC-S102)
- seaming foil faced insulation
- seaming FSK systems (Foil Scrim Kraft systems)

## FEATURES OF THE TAPE

Features of the aluminum foil tape include:

- initial quick stick
- outstanding sealing and patching performance
- maximum conformability
- low MVTR (Moisture Vapor Transmission Rate)
- mold resistant
- paper liner is easy to remove
- coated with a flame-retardant solvent acrylic adhesive



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## **TAPE ADHESIVE**

The tape has an acrylic adhesive.

## **WEATHER RESISTANCE**

The aluminum foil tape is weather resistant:

- can be used indoors and outdoors
- superior stick at normal operating temperatures
- great performance at low temperatures

## **TAPE SIZES**

The aluminum foil tape is available in the following sizes:

- 2 inches by 50 yards / 48 mm x 46 m
- 3 inches by 50 yards / 72 mm x 46 m

## **TAPE COLORS**

The aluminum foil tape is available in silver.

## **WHO USES THE TAPE**

The tape is most commonly used by:

- insulation contractors
- HVAC contractors
- general contractors
- appliance contractors
- automotive shops

## **ECHOtape PART NUMBER**

The part number for this tape is MT-A7772.

## Applications

- Use to seal joints and seams of foil-faced insulation materials (UL 723 classified, CAN/ULC-S102)
- Use to seam foil faced insulation and FSK
- Use to seam rigid insulation

## Features & Benefits

- An initial quick stick helps speed up application
- Low MVTR (Moisture Vapor Transmission Rate)
- Mold resistant
- Easy to remove paper liner

## Technical Data

<b>SIZES</b>	1.89 in x 50 yd   48 mm x 45,72 m 2.83 in x 50 yd   72 mm x 45,72 m 1.89 in x 100 yd   48 mm x 91,44 m 2.83 in x 100 yd   72 mm x 91,44 m
<b>CARRIER</b>	1.6 mil Aluminum Foil
<b>ADHESIVE</b>	Acrylic
<b>RELEASE LINER</b>	Siliconized Paper
<b>TOTAL THICKNESS</b>	3.35 mils



<b>TENSILE</b>	10.2 lbs/in
<b>ADHESION</b>	≥50 oz/in
<b>APPLICATION TEMPERATURE</b>	-4°F to 104°F (-20°C to 48°C)
<b>SERVICE TEMPERATURE</b>	-31°F to 248°F (-35°C to 120°C)
<b>COLOR</b>	Silver
<b>UL 723 GENERAL USE TAPE SURFACE BURNING CHARACTERISTICS 38MP</b>	Applied to inorganic reinforced cement board
<b>FLAME SPREAD</b>	0
<b>SMOKE DEVELOPED</b>	0
<b>CAN/ULC-S102 GENERAL USE TAPE SURFACE BURNING CHARACTERISTICS 38MP</b>	Applied to inorganic reinforced cement board
<b>FLAME SPREAD</b>	0
<b>SMOKE DEVELOPED</b>	10

## Storage & Usage Conditions

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil or other contaminants.

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