

MT-A7729

All Weather White Aluminum Foil Tape

MT-A7729 is a high strength off white aluminum foil tape used to primarily seal joints for foam core insulation boards. It is coated with a superior performance flame retardant cold weather acrylic adhesive, and conforms well to surfaces providing a strong bond. This adhesive tape offers good reliability across both high and low temperature ranges. The paper release liner protects the adhesive from contaminants when the tape needs to be cut to specific lengths for use in tight spaces ensuring a strong bond once applied.

Application

- Use to seal lap joints and acts as a vapor seal on foil faced board
- Use to join and seal flexible air ducts seams and connections

Features & Benefits

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

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.

Sizes

2.83 in x 50 yd | 72mm x 45,72m

Technical Data

Carrier	2 mil Off White Aluminum Foil
Adhesive	Acrylic
Release Liner	Siliconized Paper
Total Thickness	3.6 mils
Tensile	17 lbs/in
Adhesion	72 oz/in
Application Temperature	-4°F to 104°F ~ (0°C to 40°C)
Service Temperature	-31°F to 248°F ~ (-35°C to 120°C)
Color	Off White
CLASSIFIED UL	General Use Tape Surface Burning Characteristics 38MP - Applied to Inorganic Reinforced Cement Board
Flame Spread	0
Smoke Developed	0



Tested in both two 48 mm and two 72 mm wide longitudinal strips spaced 8 in (203 mm) on center.

Tape coverage: 21 percent (48 mm) and 32 percent (72 mm) of the exposed test sample area.

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