



# Technical Data Sheet

## 3M™ Aluminum Foil Tape 3367



[Regulatory Info/SDS](#)

### Product Description

3M™ Aluminum Foil Tape 3367 is a 3.0 mil (76 µm) high strength aluminum foil coated with cold weather acrylic adhesive on a special converter grade release liner.

### Product Features

- UL723 classified (0/0 Flame/Smoke Rating). File R7311.
- Specifically designed for cold weather conditions
- Excels in demanding temperature and humidity conditions
- Malleable foil applies easily and conforms to irregular surface
- Hand tearable allowing for easy installation

### Technical Information Note

The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

### Typical Physical Properties

Attribute Name	Value
Color	Silver
Adhesive Type	Acrylic
Backing	Aluminum Foil

Attribute Name	Test Method	Value
Total Tape Thickness	ASTM D3652	0.11 mm (4.4 mil)
Backing Thickness	ASTM D3652	0.08 mm (3 mil)
Liner Thickness		0.13 mm (5 mil)

### Typical Performance Characteristics

Attribute Name	Value
Long Term Temperature Resistance	121 °C (250 °F) <sup>1</sup>
Minimum Long Term Temperature Resistance	-40 °C (-40 °F) <sup>1</sup>

<sup>1</sup> Long Term (day, weeks)

Attribute Name	Test Method	Value
Elongation at Break	ASTM D3759	6 %

Attribute Name	Test Method	Temperature	Value
Tensile Strength	ASTM D3759		52.5 N/cm (30 lb/in)
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	5.3 N/cm (48 oz/in) <sup>1</sup>

<sup>1</sup> 12 in/min (300 mm/min)

## **Handling/Application Information**

### **Application Examples**

- Low moisture vapor transmission rater offers excellent sealing performance
- Durable foil backing offers ideal properties for long, serviceable life indoors and outdoors

## **Industry Specifications**

UL 723

## **Storage and Shelf Life**

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

## **Available Sizes**

<b>Attribute Name</b>	<b>Value</b>
Standard Roll Length	55 m (60 yd)

## **Automotive Disclaimer**

### **Select Automotive Applications:**

This product is an industrial product and has not been designed or tested for use in certain automotive applications, such as automotive electric powertrain battery or high voltage applications, which may require the product to be manufactured in a IATF certified facility, meet a Ppk of 1.33 for all properties, undergo an automotive production part approval process (PPAP), or fully adhere to automotive design or quality system requirements (e.g., IATF 16949 or VDA 6.3). Customer assumes all responsibility and risk if customer chooses to use this product in these applications.

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## **ISO Statement**

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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