

# Aluminum Foil Tape

## ALTC Series

### RoHS & REACH Compliant

Aluminum Foil Tape, also known as EMI-RFI Shielding Tape, is made of 2 mil thick aluminum foil with 1.2 mil acrylic adhesive. The tape is durable and conform to uneven or irregular surfaces. Designed for EMI and RFI shielding applications. It is resistant to flame, moisture, UV degradation and chemicals. The tape has a high strength backing that provides superior resistance to puncture and tear.

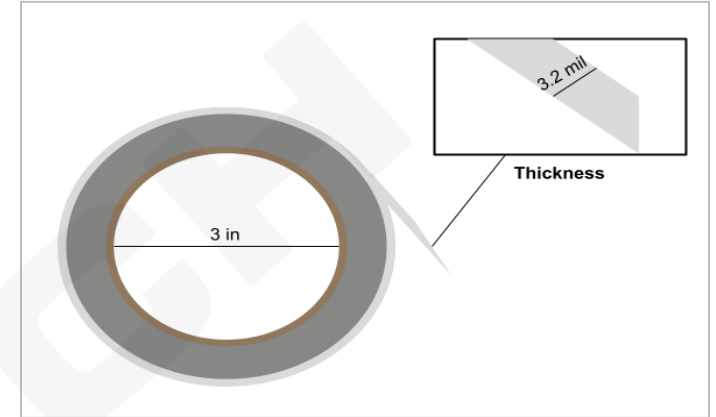
### Applications

- Printed Circuit Board manufacturing and repair
- Designed for HVAC, EMI and RFI shielding applications
- Insulates engine parts and exhaust systems in vehicles

### Product Specifications <sup>(1)</sup>

Color	Silver	
Adhesion Type	Acrylic	
Film Thickness	2 Mil	ASTM D-3652
Adhesive Thickness	1.2 Mil	
Total Thickness	3.2 Mil	ASTM D-3652
Adhesion to Steel	35 Oz./In	ASTM D-3330
Shielding Effectiveness	70dB—80dB	
Operating Temperature	-10°C (14°F) to 80°C (176°F)	
Resistance to acids, oils, solvents	Excellent	
Length	18 Yards	
Tensile Strength	20 lbs./in	ASTM D-3759
Core	3 in. Plastic Core	

<sup>(1)</sup> Specifications are subject to change at any time. If you have any questions, please contact us for the latest update.



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**PRODUCT DATA SHEET**