

Aluminium Foil Tape - 3 mil

AFV003

PRODUCT DESCRIPTION

3 mil aluminium foil with an electrically conductive acrylic adhesive and release liner.

PRODUCT CONSTRUCTION

Substrate - 3 mil aluminium foil # 1235-0 conforming to ASTM B29.

Adhesive - 3M # 97057 electrically conductive acrylic adhesive.

TECHNICAL DATA

	VALUE	TEST METHOD
Adhesive Thickness (mils)	2 +/- 0.5	VTP-1
Copper Foil Thickness (mils)	3 +/- 0.5	ASTM D1000
Width Tolerance (inches)	+/- 0.03	ASTM D1000
Peel Strength (oz./inch) Min -24 hr. dwell	25	ASTM D1000
Resistance through tape (ohms/sq in) max.	0.03	MIL-STD-202
Volume Resistance (ohm-cm) max.	6.0	VTP-13

*Note: The above are typical values and should **not** be used in writing specifications. The determination of the suitability of this product for any specific use is solely the responsibility of the user. No representatives, guarantees or warranties of any kind are made to the accuracy or suitability for specific applications.*