



Premium Self-Wound Foil Tape



- Backing Carrier:** Aluminum Foil
- Adhesive:** Acrylic
- Release Liner:** N/A
- Standard Colors:** Aluminum
- Specifications:** Meets FAR 25.853(a), SAE AMS-T-23397B (supercedes MIL-T-23397A & B) & L-T-80B Tested in accordance with UL 723
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Applications

- Speed Tape
- Masking tape in paint stripping and electro-plating applications
- Aircraft sealing and masking
- Window mask to protect aircraft canopies, windshields, and passenger window surfaces from crazing or hazing during paint stripping operations
- Condenser and evaporator fastener in the appliance and refrigeration industry
- Heavy duty vapor barrier sealing for sheet metal flexible, and fiberglass duct systems

Features

Benefits

Heavy-Duty Dead Soft Aluminum Foil Backing

- Smooth, easy unwind
- Provides a barrier to air, moisture and corrosion
- Acts as a heat shield to minimize heat transfer
- Conformable for irregular surfaces and contours

Acrylic Adhesive

- Excellent bond to most surfaces
- Solvent resistant
- Excellent high temperature performance
- Permits clean, easy removal with no residue

Self Wound Construction

- No release liner minimizes waste

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	5 mils	0.127 mm	PSTC-133
Foil Thickness	3 mils	0.076 mm	PSTC-133
Adhesion to Steel	68 oz/in	7.44 N/cm	PSTC-101
Tensile Strength	26 lb/in	45.53 N/cm	PSTC-131
Elongation	0.03		PSTC-131
Operating Temperature	-40 to 350 °F	-40 to 177 °C	
Recommended Storage Temperature	60 to 80 °F	15.6 to 26.7 °C	
Recommended Storage Humidity	40 to 60 %		
Shelf Life (Standard)	24 Months		

Values shown are based on laboratory testing and represent typical product characteristics. Actual performance will vary depending on application conditions, and no guarantee of performance is made. The user is responsible for determining suitability for the intended application. No express or implied warranty, including merchantability or fitness for a particular purpose, is made.