



Heavy-Duty Premium Foil Tape



- Backing Carrier: Aluminum Foil
- Adhesive: Acrylic
- Release Liner: Paper
- Standard Colors: Aluminum
- Specifications: US Govt/Military
- Standard Sizes: 36" x 60Yd

Applications

- Aircraft sealing and masking
- Heavy duty vapor barrier sealing for sheet metal flexible, and fiberglass duct systems
- Window mask to protect aircraft canopies, windshields, and passenger window surfaces from crazing or hazing during paint stripping operations
- Insulation seal, patch, and repair

Features

Heavy Duty Foil Backing

Acrylic Adhesive

Paper Release Liner

Benefits

- Provides a barrier to air, moisture, and corrosion
- Acts as a heat shield to minimize heat transfer
- Conformable for irregular surfaces and contours
- Excellent bond to most surfaces
- Solvent resistant
- Excellent high temperature performance
- Perfect for die-cutting

Typical Test Values

	Standard UOM	Metric UOM	Test Method
Total Thickness	5.5 mils	0.14 mm	ASTM D-1000
Foil Thickness	3 mils	0.328 mm	ASTM D-1000
Adhesion to Steel	50 oz/in	5.47 N/cm	PSTC-101
Tensile Strength	26 lb/in	45.53 N/cm	ASTM D-1000
Operating Temperature	260 °F	-17 to 127 °C	
Recommended Storage Temperature	60 to 80 °F		
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.