



## **K-850A** **5 MIL ALUMINUM FOIL TAPE**

### **APPLICATIONS**

5 mil aluminum foil backing coated with a solvent based acrylic adhesive and a paper release liner. Designed for heavy duty applications. The malleable aluminum foil backing conforms well to irregular surfaces. Ideal for vapor barrier protection, waterproof sealing, heat reflection and dissipation. Suitable for masking in paint stripping and electroplating applications. High performance in low and high temperature environments.

### **FEATURES/BENEFITS**

- 5 mil dead soft aluminum foil backing offers conformability to irregular surfaces.
- Excellent chemical, moisture and temperature range resistance.
- Available in custom die cut shapes for spot masking or application.
- Excellent UV and long-term aging characteristics.

### **TECHNICAL DATA**

Backing Material	:	5 mil Dead Soft Aluminum Foil	
Adhesive	:	Solvent Based Acrylic	
Release Liner	:	Paper Liner	
Total Thickness	:	7 mil	
Elongation	:	5% at break	ASTM D-1000
Adhesion to Steel	:	73 oz/inch of width	ASTM D-1000
Tensile Strength	:	17.10 lbs/inch of width	
Service Temperature	:	-40°F to 302°F (-40°C to 150°C)	
Standard Length	:	60 yards (180 ft)	
Shelf Life	:	1 year when stored under conditions of 70°F and 50% R.H.	

Note: The above are typical values obtained from tests recommended by the PSTC, ASTM, or government agencies and should not be used in writing specifications. The product should be thoroughly evaluated by the user under actual conditions with intended substrates to determine if the product is suitable for the application.