

AF 75 MILITARY GRADE ALUMINUM FOIL TAPE

TYPICAL APPLICATIONS

- For use in broad temperature ranges to create vapor barriers and waterproof seals
- Also used for masking off surfaces when painting and electroplating

PRODUCT FEATURES

- Military grade dead-soft aluminum foil tape
- Linerless
- Excellent adhesion to backing
- Can be applied in broad temperature range
- Resists extreme fluctuations in temperature after application

CONSTRUCTION

Backing: 3 mil, dead-soft aluminum foil

Adhesive: Acrylic-based adhesive

Liner: Linerless

STANDARD WIDTHS

1 in; 2 in

25.4 mm; 50.8 mm

STANDARD LENGTH

60 yd

54.86 m

Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

L-T-80B

NRC Guide 1.38

SAE-AMS-T-23397

MIL-T-23397C

STORAGE & USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

COLOR



PHYSICAL PROPERTIES

	STANDARD	METRIC
Adhesion to Stainless Steel	55 oz/in width	6.02 N/10 mm
Elongation	5.30%	5.30%
Service Temperature Range	-30 F to 325 F	-34 C to 163 C
Tensile	30 lbs/in width	52.5 N/10 mm
Thickness	4.8 mils	0.12 mm

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

