



Where innovative ideas take hold.

#804
3 MIL ALUMINUM
PRESSURE SENSITIVE TAPE

Product Information

PRODUCT:

Compac #804 is a 3 mil Aluminum Foil Tape with liner.

PRINCIPAL USES:

Compac #804 dead soft aluminum foil tape offers vapor barrier protection, waterproof sealing, heat reflection/dissipation, and reliable properties for masking in paint stripping and electroplating.

FEATURES AND BENEFITS:

Compac #804 has a service temperature range from -30°F to 325°F (-34°C to 163°C) and can be applied at low temperatures. Compac #804 is coated with an aggressive acrylic adhesive system which creates a superior bond to metal which is characteristic of quality pressure sensitive products. Due to the dead-soft nature of the foil, it can be used on irregular and curved surfaces. Same product as #805, but supplied with a liner making it an excellent tape for die-cutting.

Please contact Technical Service for help with product and application questions at 877-5COMPAC (1-877-526-6722).

TECHNICAL DATA	TEST METHOD	VALUE
Substrate	N/A	Dead-Soft Aluminum
Adhesive	N/A	Acrylic
Foil Thickness	PSTC-33 ASTM D3652	3.0 mils (0.08mm)
Tape Thickness without Liner	PSTC-33 ASTM D3652	4.5 mils (0.12mm)
Adhesion to Steel	PSTC- 1 ASTM D3330	55 oz/inch (60 N/100mm)
Tensile Strength	PSTC-31 ASTM D3759	26 lbs/inch (455 N/100mm)
Elongation	PSTC-31 ASTM D3759	5.5%
Release Liner	PSTC-33 ASTM D3652	4.0 mils (0.10mm)
Flammability	UL510, SECTION 4 File #E130121	Recognized Component

SURFACE PREPARATION: The surface to which the tape is applied should be dry, clean, and free of contaminants.

STORAGE CONDITIONS: Tape should be stored in a dry area at temperatures of 60°F (16°C) to 80°F (26°C).

NOTE: All physical properties listed above have been obtained from random laboratory testing and should not be used for the purpose of writing specifications. THE PRODUCT SHOULD BE TESTED TO DETERMINE THE SUITABILITY FOR ITS INTENDED USE.

