METAL-TAPES, COM

The metal tape source.

Aluminum foil tape, 3 mils thickness, lined

Principal uses:

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

Features:

- √ Temperature usage ranges from –40°F to 250°F
- ✓ May be applied at low temperatures
- ✓ Single-coated with aggressive acrylic-based adhesive
- ✓ Dead soft foil allows for use on irregular and curved surfaces
- ✓ Linered for ease of unwinding and cutting

Surface Preparation

Surface should be dry, clean and free of contaminants.

Storage Conditions

Tape should be stored in a dry area out between 60°F and 80°F avoiding sun exposure. Deviations from this recommendation may shorten shelf life of tape.

Technical Data	Imperial	Metric
Substrate	Dead soft aluminum	Dead soft aluminum
Adhesive	Acrylic	Acrylic
Foil thickness	3.0 mils	0.08 mm
Tape thickness (w/o liner)	4.3 mils	0.11 mm
Release liner thickness	3.0 mils	0.08 mm
Adhesion to steel	50 oz./in.	350 N/100mm)
Tensile strength	26 .bs./in.	180 N/100mm)
Elongation	5%	5%
Flammability	-	-

All values are based on standardized laboratory testing. To determine the actual suitability of a given tape for an application, tape should always be tested for compatibility with expected service environment and other conditions.