



TP-AL3 Aluminum Tape

Product Application & Description

TP-AL3 is a 3.0 mil. dead soft aggressive acrylic aluminum foil tape. This high-performance tape performs well over a wide temperature range. The dead soft feature enables the user to apply this tape to curved and irregular surfaces. TP-AL3 is provided with a 61# poly coated kraft (PK) liner offering excellent lay flay properties.

Shelf Life & Storage

It is recommended to consume all materials within 1 year from date of purchase. Best if stored in a cool, dry area (60°F to 80°F and 50% RH) and out of direct sunlight.

0.003" 1000 Series 0 Aluminum Foil

This Metal Can Be Certified to ASTM-B-479

Technical Data

Test Method/Performance Parameter	Result/Performance Properties
Tape Thickness Without Liner	3.5 mils. Nominal
Peel Adhesion	50 oz./in.
Shear Adhesion	> 24 hours @ 2.2 PSI
Tensile Strength/Elongation	30.0 lbs./in. Width/5.0%
Service Temperature	-40°F to 250°F (-40°C to 121°C)
Flammability	UL 723 Listed
<i>Tested at 1.0 mil. of adhesive on 2.0 mil. polyester film to stainless steel.</i>	

Please Note: The information contained herein is derived from data believed to be reliable and is presented to assist our customers in determining whether our products are suitable for use in their application. We request that our customers test our products before use to satisfy themselves as to suitability for use. No warranty or guarantee is expressed or implied. Protection from any law or patents is not inferred. All patent rights are reserved. The exclusive remedy for all proven claims is limited to replacement of our materials and in no event shall we be liable for special, incidental or consequential damages. Customers desiring assistance with specification, development or performance criteria for specific product applications should contact us for further information.

16100 Imperial Parkway, Strongsville, OH 44149
1.800.521.0054 • info@allfoils.com