

P-12L

ALUMINUM FOIL TAPE AND LINER LAMINATED WITH COTTON CLOTH

PRODUCT DESCRIPTION

P-12L is an economical and effective foil pressure sensitive tape engineered for various applications such as masking, flame protection, sealing (when applicable) and much more in Industrial and Aerospace markets.

FEATURES

- Effectively combines superior and protective sealing materials of metallic metals with the ease of handling like that of pressure sensitive adhesive products.
- The cloth element backing provides superb cushioning making this tape ideal for sound vibration damping applications.
- Waterproof and weather resistant.

PRODUCT CONSTRUCTION

ALUMINUM FOIL
LAMINATION COAT
COTTON CLOTH
ADHESIVE LAYER
LINER

APPLICATION

- Applied on various surfaces including aircraft fuselage interior panels, auto hoods, trunk lids, floor and door panels, underneath stainless steel sinks, hi-fi speakers, metal furniture and much more.
- Can be die cut and wide width rolls are easily able to unwind.
- A great product for repairing sheet metal panels on various transportation vehicles and equipment and also gouges, cracks, rips or tears on a variety of other substrates and surfaces (even in transit).
- Applied during aircraft stripping operations, sealing plastic window seams, and masking areas where a direct flame is applied for limited periods of time.

PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Backing Material	Dead soft aluminum foil and laminated cotton cloth	
Adhesive	Natural rubber/ resin	
Color	Aluminum	
	Imperial	Metric
Total Tape Thickness	15 mil	0.381 mm
Adhesion to Steel	115 oz/in	12.5 N/10 mm
Tensile Strength	50 lbs/in	87.4 N/10 mm
Elongation	10%	10%
Airbus	ABS 5604B	
Boeing Specifications	BAC 5514	

*CAUTION: The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.

RoHS Compliant.



For additional information or support, please visit our website at www.nittousa.com or call toll free 800-755-8273

GENERAL STORAGE CONDITIONS

Best stored between 50°F-80°F / 10°C-27°C, 25-50% relative humidity; out of direct sunlight.

PRECAUTION REMINDER

Surface should be clean, free of oil, moisture and dirt before applying. Pressure-sensitive adhesive tapes may require pressure by roller, hand or press when applying. Not doing so may affect the general properties and appearance. Please inspect your surface prior to application; this tape may not adhere well to extremely uneven or distorted surfaces. Please remember to allow adequate time for full adhesive strength.

WARRANTY INFORMATION

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