

Product Data Sheet

Updated: September 2013. This datasheet replaces all previous versions

P-306/P-306L

VINYL PROTECTION TAPE

PRODUCT DESCRIPTION

P-306 is a heavy-duty, lead free, PVC film tape engineered specifically for the corrosion resistant covering of pipes and conduits installed either above or below ground making this product ideal for use in various aerospace, industrial, housing and construction markets.

FEATURES

- High tack, high hold adhesive resistant to most bacteria and fungus growth.
- Strong bonding between the adhesive and PVC minimizes shrinkage, permitting narrow overlap settings when the tape is applied with automatic equipment. This maximizes usage and reduces product waste.
- Able to withstand considerable shock without abrasion or puncture damage.
- Available Interlined P-306L was developed for easy wide-width applications.

PRODUCT CONSTRUCTION

P-306	P-306L	
PVC FILM	PVC FILM	
RUBBER BASE	RUBBER BASE	
	LINER	

APPLICATION

- Masking tape for various media blast applications.
- Provides a long lasting seal against moisture, corrosion, electrolytic action and many chemicals.
- Used as a moisture barrier on the floor panels of commercial aircrafts and other markets as needed.

PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Backing Material	Polyvinyl chloride (PVC) film	
Adhesive	Rubber-base	
Color	Black	
	Imperial	Metric
Total Tape Thickness	10.0 mil	0.254 mm
Tensile Strength	28 lbs/in	49 N/10 mm
Adhesion to Steel	30 oz/in	3.27 N/10 mm
Boeing Specifications	BAC 5034/BAC 5307/BAC 5412	

^{*}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.





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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

The following is made in lieu of all warranties, expressed or implied, including the warranty of merchantability and fitness for a particular or ordinary purpose. NITTO DENKO AMERICA warrants that its products meet the applicable specifications at the time of shipment from our warehouse and NITTO DENKO AMERICA's sole obligation shall be to replace any such quantity of the product which fails to meet NITTO DENKO AMERICA's specifications, or to issue a credit for such merchandise, for a period of six (6) months from the date of shipment.

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RoHS

Document Code: PDS-P-306-9-13