

TECHNICAL DATA SHEET

Updated: October 2011 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

*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.



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

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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

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