

Product Data Sheet

Updated: January 2014 This datasheet replaces all previous versions

P-790

PAPER MASKING TAPE

PRODUCT DESCRIPTION

A general purpose crepe paper masking tape coated with a synthetic rubber designed for a vast array of every day, room temperature masking and holding applications. This product is ideal in the housing and construction, aerospace, automotive and industrial applications.

FEATURES

- Offers high hold and high adhesion to a wide range of plastic, metal and wood surfaces.
- The adhesive is strongly secured to the backing, permitting smooth applications and easy removal.
- No adhesive transfer with an easy to write on paper backing for making mark ups.

PRODUCT CONSTRUCTION

RELEASE COAT		
IMPREGNATED CREPE PAPER		
SYNTHETIC RUBBER/RESIN		

APPLICATION

- Provides the proper blend of performance, price and convenience.
- Designed for all purpose uses in room temperature masking projects.
- Also used in light duty packaging, bundling, tabbing, roll start up and light splicing applications

PROPERTIES, CERTIFICATIONS AND SPECIFICATIONS

Backing Material	Impregnated Crepe Paper	
Adhesive	Synthetic rubber/ Resin	
Color	Tan	
	Imperial	Metric
Total Tape Thickness	5.0 mil	0.127 mm
Tensile Strength	23 lbs/in	40 N/10 mm
Elongation	8%	8%
Adhesion to Steel	48 oz/in	5.3 N/10 mm
Government Specifications	ASTM D6123 (Replaces obsolete PPP-T-42C Type I,CID A-A-883 Type I)	

^{*}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

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

RoHS Compliant.



Product Data Sheet

Updated: January 2014 This datasheet replaces all previous versions

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.

NITTO DENKO AMERICA MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

NITTO DENKO AMERICA shall not be liable for any injury, loss or damage, direct or consequential, arising out of or in connection with the use or the inability to use the product, nor shall any recovery of any kind in total against NITTO DENKO AMERICA be greater in amount than the purchased price of the specific material sold causing the alleged loss, damage or injury. Before using, buyer shall be responsible to determine the suitability of the product for his intended use, and buyer assumes all risk and liability in connection therewith. The foregoing may not be altered except by an agreement signed by an officer of NITTO DENKO AMERICA.

Any delays in or failure by either party hereto in the performance of any obligations hereunder shall be excused if and to the extent caused by occurrences beyond such party's reasonable control, including Acts of God, strikes or other labor disturbances, war, whether declared or not, fire, inability to secure transportation or any other cause or causes which cannot be reasonably controlled by such party.

RoHS

Document Code: PDS-P-790-1-14