

Product Data Sheet

Updated: November 2016 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



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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 warrants for a period of one (1) year from the date of delivery that products sold to the Customer will be free of defects in workmanship and material. Such warranty will apply only if the Customer notifies Nitto in writing of these defects in reasonable detail, within two (2) weeks after a defect is discovered or should have been reasonably discovered by the Customer. This warranty does not extend i) to products which have been subject to misuse or neglect, ii) to products which have been altered or repaired by personnel other than personnel employed by Nitto or employed by Customer and certified by Nitto or iii) to damage caused, directly or indirectly, by the operation or maintenance performed by any untrained individuals.

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Customer's recovery of any equitable amount or any kind will not be greater than the amount paid for this product. Customer hereby waives all other remedies, statutory or otherwise including the remedies of specific performance or replevin.

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