

# Masking Tape: General Purpose

## Technical Data Sheet

### FEATURES

Tape manufactured with a pressure sensitive rubber / resin adhesive and a backing of creped paper, with a good conformability and flexibility makes it easy its application on almost any surface, being able to remove it after use without leaving traces of adhesive and paper on the masked surface, formulated to resist exposure to light during prudential periods of time. It has a high resistance to humidity, solvents and common chemical substances.

### PRODUCT APPLICATION

Designed to be used in different surfaces in the workshop, home, school and office for holding, bonding, sealing, for non-critical painting applications. Excellent in indoors painting and re-painting work, varnished wood furniture, metal and plastic.

### COLOR

Available color NATURAL.

### PRESENTATIONS

<b>Individual Bag Scholar/Office</b>	<b>Individual Bag</b>
Width: 12 / 18 mm	Width: 12 / 18 / 24 / 36 / 48 y 72 mm
Length: 10 m	Length: 50 m

### Accordion

Width: 12 (12pz) / 18 (8pz) / 24 (6pz) / 36 (8pz) y 48 (6pz) mm  
Length: 50 m

### SUGGESTION

Is essential that the surface on which the tape is applied is clean, dry and free of grease, oil and other contaminants.

### LIFETIME AND STORAGE

The lifetime of this product is 1 year since fabrication, keeping it in its original boxes away from heat sources as: Direct sunlight or shelves next to exterior roofs. The floor's cold and humidity could affect the product performance, the suitable conditions for storage are: 69,8° F and 51% of relative humidity. We recommend rotating the stock in the practice of "first in, first out".

**Note:** For special colors and measures, please contact our sales agent.

Composition		Specification	
Backing		Creped Paper	
Adhesive		Rubber - Resin	
Adhesive Activation		Pressure Sensitive	
Composition	Metric unit specification	Standard unit specification	Test Method
Total Weight	83 ± 10 % g/m <sup>2</sup>	51 ± 10% Lbs/ream	NTK
Total Thickness	130 ± 10% microns	5.1 ± 10% mils	PSTC-133
Organic Solvent's Composition	<1 %	<1 %	N/A
Adhesive Properties	Metric unit specification (Minimum Value)	Standard unit specification (Minimum Value)	Test Method
Adhesion to Steel 180° (Peel)	500 g/inches	17.6 oz/inches	PSTC-101
Loop Tack (Stickiness)	500 g/inches	17.6 oz/inches	PSTC-16
Shear 1"x1"x1kg (Holding Power)	15 hours	15 hours	PSTC-107
Primary Physical Properties	Metric unit specification	Standard unit specification	Test Method
Tensile Strength	35 ± 20% N/cm	20 ± 20% lb/inches	PSTC-131
Elongation	7% minimum	7% minimum	PSTC-131
Thermic / Electric properties Test	Metric unit specification	Standard unit specification	Test Method
Temperature resistance for 30 min	70 °C	158 °F	NTK
Temperature resistance for 60 min	55 °C	131 °F	NTK
Standard Sizes	Metric unit specification	Standard unit specification	
Width	12, 18, 24, 36, 48, 72 mm	1/2, 3/4, 1, 1 1/2, 2, 3 in	
Length	50 m	55 yards	



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