

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.



COLORS

Natural



PRESENTATION

Accordion

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

Individual Bag Scholar / Office

Width: 12 / 18mm

Length: 10m

Individual Bag

Width: 12 / 18 / 24 / 36 / 48 y 72 mm

Length: 50m



SUGGESTION

Is essential that the surface on which the masking is applied is clear, 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".

Composition		Specification	
Backing		Creped Paper	
Adhesive		Rubber - Resin	
Adhesive Activation		Pressure Sensitive	
Composition	Metric Unit	Standard Unit	Test Method
Total Weight	83 ± 10% g/m ²	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 (Minimum Value)	Standard Unit (Minimum Value)
Adhesion to Steel 180° (Peel)		500 g/inches	17.6 oz/inches
Loop Tack (Stickiness)		500 g/inches	17.6 oz/inches
Shear 1"x1"x1kg (Holding Power)		15 hours	15 hours
Primary Physical Properties		Metric Unit	Standard Unit
Tensile Strength		35 ± 20% N/cm	20 ± 20% lb/inches
Elongation		7% minimum	7% minimum
Thermic / Electric Properties Test		Metric Unit	Standard Unit
Temperature Resistance for 30 min		70°C	158°F
Temperature Resistance for 60 min		55°C	131°F
Standard Sizes		Metric Unit Specification	
Width		12, 18, 24, 36, 48, 72 mm	
Length		50 m	
		Standard Unit Specification	
		1/2, 3/4, 1, 1 1/2, 2, 3 in	
		55 yards	

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



Accordion Presentation



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