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# Masking Tape: Economic Use Technical Data Sheet



#### **FEATURES**

Tape manufactured with a -rubber / resin- pressure sensitive adhesive, and a creped paper backing, for non-critical general purposes. With a good conformability and flexibility which makes it easy to be used over many surfaces.



#### PRODUCT APPLICATION

For multiple non-critic purposes at home, school or office, for bonding, sealing, labeling and more.



**COLORS** 

Natural



#### **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	Stan	dard Unit	Test Method
Total Weight	83 ± 10% g/m2	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)		Test Method
Adhesion to Steel 180° (Peel)	600 g/inches	21.2 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	Standard Unit		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	Standard Unit		Test Method
Temperature Resistance	Ambient Conditions		NTK	
Standard Sizes 🔐	Metric Unit Specification		Standard Unit Specification	
Width	12, 18, 24, 36, 48 mm		1/2, 3/4, 1, 1 1/2, 2 inches	
Length	50 m		55 yards	

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



PSTC
PRESSURE SENSITIVE TAPE COUNCIL
Member

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