



500 GENERAL PURPOSE MASKING TAPE



Technical data sheet

Description

General purpose masking tape manufactured with natural color crepe paper and coated with natural rubber adhesive assuring excellent adhesion to multiple surface types. It is ideal for applications that require clean removal and temperature resistance up to 60°C (for 30 minute cycles).

CONSTRUCTION	Backing	Adhesive	Core
	Crepe Paper	Natural rubber Synthetic Resins Plasticizers Antioxidants	Fiberboard

TECHNICAL SPECIFICATIONS		English System	International System	Procedures
	Total Thickness	5.3 mils	0.135 mm	PSTC-133
	Adhesion to Steel	27 oz/in	7.3 N/cm (300 gr-f/cm)	PSTC-101
	Elongation at break	10%	10%	PSTC-131
	Tensile Strength	19.6 lb/in	86 N/cm (3.5 kg-f/cm)	PSTC-131
	Temperature Resistance (30 min)	140° F	60° C	
Color	Natural			

AVAILABLE SIZES	Lengths	25, 40 (yd)**	22.8, 36.5 (m)
	Widths	1/2, 3/4, 1, 1-1/2, 2 (in)**	12, 18, 24, 36, 48 (mm)

** Approximate (English) measure

APPLICATIONS / FEATURES	Pegafan 500 is a general purpose masking tape with good adhesion on a variety of surfaces including glass, steel, tin, plastics, etc. It provides good conformability and mechanical resistance with no adhesive transfer at moderate temperatures (60°C for 30 minute cycles). It performs well for achieving straight lines.
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STATEMENT OF PRACTICAL USE	Tape must be applied over surfaces which are clean, dry surface and free of grease, oil or other contaminants. After application, even pressure must be applied in order to activate the adhesive.
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STORAGE CONDITIONS	It must be stored in its original packaging, in a well ventilated area at temperatures between 15-25°C, away from direct sunlight.
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PLEASE NOTE	This information is based on laboratory tests conducted according to Test Methods for Pressure Sensitive Tapes (15th Edition) validated by the Pressure Sensitive Tape Council. For special applications, we recommend testing the suitability of the self adhesive tape for the designated application or use * These tests were performed in a laboratory stove on metal surfaces.
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