



570 AUTOMOTIVE MASKING TAPE



Technical data sheet

Description

A masking tape designed especially for automotive paint jobs. It is produced with a smooth crepe paper backing that confers excellent flexibility and conformability. Coated with a special formulation, the natural rubber adhesive and resins guarantee an excellent instantaneous adhesion to metallic and plastic surfaces. It is resistant to solvents, humidity and high temperatures. It offers proven resistance to temperatures found in paint ovens, so removal is carried out without leaving traces of adhesive on the applied surfaces.

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

TECHNICAL SPECIFICATIONS		English System	International System	Procedures
	Total Thickness	5.0 mils	0.128 mm	PSTC-133
	Weight	12.3 lb/1000 sqft	60 gr/m2	
	Adhesion to Steel	25 oz/in	6.8 N/cm (280 gr-f/cm)	PSTC-101
	Elongation at break	11%	11%	PSTC-131
	Tensile Strength	19.6 lb/in	86 N/cm (3.5 kg-f/cm)	PSTC-131
	Temperature Resistance (30 min)	203° F	95° C	
	Color	Yellow		

AVAILABLE SIZES	Lengths	55 (yd)**	50 (m)
	Widths	1/2, 3/4 (in)**	12, 18 (mm)

** Approximate (English) measure

APPLICATIONS / FEATURES	Pegafan 570 is designed for professional automotive painting. It is highly flexible and conformable. It provides good mechanical resistance and clean removal at relatively high temperatures (up to 95°C in 30 minute cycles). It performs well for making straight paint 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. It is recommended that tape is removed within 48 hours of its application.
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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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