



710 PREMIUM PACKAGING TAPE



Technical data sheet

Description

Pegafan 710 is a high performance BOPP tape with water based acrylic adhesive. Its high tensile strength and high adhesive weight make it ideal for applications that require both strong adhesion and an extremely strong tape backing. It performs well at extreme temperatures and in sealing all types of boxes, even the heaviest.

	Backing	Adhesive	Core
CONSTRUCTION	BOPP (Biaxially Oriented Polypropylene)	Water Based Acrylic	Fiberboard

TECHNICAL SPECIFICATIONS		English System	International System	Procedures
	Total Thickness	2.0 mils	0.050 mm	PSTC-133
	Adhesion to Steel	21 oz/in	5.8 N/25 mm (230 gr-f/cm)	PSTC-101
	Elongation	120%	120%	PSTC-131
	Tensile Strength	22.4 lb/in	98 N/25 mm (4 kg-f/cm)	PSTC-131
	Working/Service Temperature	-4 to 149° F	-20 to 65° C	
	Application Temperature	41 to 122° F	5 to 50° C	
	Color	Transparent		

AVAILABLE SIZES*	Lengths	55, 110, 1094, 1640 (yd)**	50, 100, 1000, 1500 (m)	*Other sizes may be available upon request
	Widths	3/4, 2, 3 (in)**	18, 48, 72 (mm)	

** Approximate (English) measure

APPLICATIONS / FEATURES

Recommended for sealing heavy boxes. It provides long lasting adhesion and performs well at extreme temperatures (hot and cold). It possesses a high degree of adhesion, elongation and mechanical resistance. It can be used to seal boxes manually or automatically. It can also be imprinted for marketing purposes.

STATEMENT OF PRACTICAL USE

To assure proper adhesion, tape must be applied over surfaces which are clean, dry and free of grease, oil or other contaminants. After application, even pressure must be applied in order to activate the adhesive.

STORAGE CONDITIONS

This product should be stored in its original packaging, in a well ventilated and low humidity area, away from direct sunlight. Ideal storage temperature is 15°-25° C.

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

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