



4180 ATG TRANSFER TAPE



Technical data sheet

Description

Pegafan 4180 is an unsupported acrylic adhesive transfer tape ideal for bonding materials such as papers, films and metals, among other high energy surface materials.

CONSTRUCTION	Backing	Adhesive	Core
	Siliconized paper	Acrylic	Plastic, Fiberboard

TECHNICAL SPECIFICATIONS		English System	International System	Procedures
	Adhesive Thickness	2.0 mils	0.050 mm	PSTC-133
	Liner Thickness	2.8 mils	0.070 mm	PSTC-133
	Adhesion to Steel	31 oz/in	3.4 N/cm (350 gr-f/cm)	PSTC-101
	Color	Transparent		
Liner Color	Mustard Yellow			

AVAILABLE SIZES	Lengths	36, 60 (yd)**	33, 55 (m)	Other sizes available upon request
	Widths	1/2, 3/4 (in)**	12, 19 (mm)	

** Approximate (English) measure

PROPERTIES	Pegafan 4180 provides high initial tack while glass fibers in the adhesive provide a clean break and easier application. It is made with a transparent adhesive and is resistant to aging.
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APPLICATIONS	Ideal for picture framing and mounting posters, labels, nameplates or displays. Can be used for core starting and product assembly. Also performs well for splicing of foils, films or fabrics, including high speed flying splices on paper.
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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. Use the ATG Dispenser to make application even easier.
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STORAGE CONDITIONS	It must be stored in its original packaging, in a well ventilated and low humidity area, away from direct sunlight.
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PLEASE NOTE	<p>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 tape for the designated application or use</p> <p>* These tests were performed in a laboratory stove on metal surfaces.</p>
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