



Venture Tape

30 Commerce Road
Rockland, MA 02370-0384

9/24/2008

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3612

1 MIL DIFFERENTIAL DOUBLE COATED POLYESTER CORE STARTING TAPE

DESCRIPTION: A differentially coated 1mil (25 micron) polyester film coated on the exposed side with an ultra high shear, synthetic rubber, pressure sensitive adhesive system. The liner side is coated with an extremely aggressive, high peel, high shear, acrylic adhesive system with excellent quick stick properties as well as superb "wetting out" capabilities to a wide variety of surfaces.

APPLICATIONS: Designed specifically as a core starting tape for flying and manual splices. The exposed low tack side was designed with ultra high shear to resist the high torque of flying splices and remove cleanly from reusable cores, whether paper, plastic, coated paper, or reinforced plastic, allowing the core to be reused several times. The liner side adhesive has excellent quick stick, high shear, and adhesion to coated papers such as polyester, polyethylene, polypropylene, nylon, and other low surface energy materials.

TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
Thickness: (<i>exclusive of liner</i>)	5.0 mils (0.005")	0.125 mm
Adhesion:		
Peel (PSTC-3):		
Exposed side:	11.6 oz/inch width	3.3 N/2.5 cm
Liner side:	128.0 oz/inch width	36.2 N/2.5 cm
Shear (PSTC-7):		
Exposed side:Indefinite @	2.2 psi	15.2 kPa
Liner side:90⁺ hrs @	2.2 psi	15.2 kPa
Tensile:	7.5 lbs/inch width	33.9 N/2.5 cm
Elongation:	100%	100%
Minimum Application		
Temperature:	35°F	2°C
Maximum Continuous Use		
Temperature:	175°F	80°C

IMPORTANT INFORMATION:

The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities. 7/9/96



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