



Venture Tape

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HIGH SHEAR DOUBLE COATED POLYESTER TAPE

DESCRIPTION: A 1/2 mil (12 micron) polyester film coated on both sides with 1.5 mils (38 microns) of a high shear acrylic adhesive system. This adhesive system allows for superior bonding and conformability to irregular as well as flat surfaces, and bonds well to most substrates including most low surface energy plastics.

APPLICATIONS: Designed where higher heat, shear and plasticizer resistance is required. For bonding irregular surfaces, bonding to plastics and metal extrusions, bonding of decorative trim. Also for high speed flying splices where heat resistance is required.

TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
Thickness:	3.5 mil (.0035 in)	.088mm
Adhesion:		
Ultimate Peel(PSTC-3):	75.0 oz/inch width	21.2 N/2.5cm
Shear (PSTC-7) <i>Indefinite @</i>	4.4 psi	30.4 kPa
Tensile:	7.5lb/in. width	33.9 N/2.5cm
Elongation:	100%	100%
	Maximum Continuous Use	
Temperature:	425°F	219°C
Minimum Application	10°F	-12°C
Temperature:		
Release Liner:	55 lb silicone coated Kraft	90 GSM silicone coated Kraft

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. 12/18/00