



# Venture Tape

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17/10/2007

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## 1163PP

### DOUBLE COATED ULTRA HIGH PEEL POLYESTER TAPE

**DESCRIPTION:** A 0.5 mil, hand-tearable polyester film heavily coated on both sides with 3 mils of an ultra high peel acrylic adhesive system. The heavy adhesive deposition allows for superior bonding and conformability to irregular as well as flat surfaces. The special acrylic adhesive bonds well to most substrates including most low surface energy plastics. Excellent U.V. and heat resistance.

**APPLICATIONS:** For bonding irregular surfaces, bonding to plastics and metal profile extrusions, bonding of decorative trim; also used as a universal all-purpose double coated tape. Used extensively for seaming vinyl banners.

**COLORS:** White, Clear

#### TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
<b>Total Thickness:</b>	6.5 mils (0.0065")	0.165 mm
<b>Adhesive Thickness: (PSTC-33)</b>	6.0 mils (0.006")	0.1524 mm
<b>Substrate Thickness:</b>	0.5 mils (0.0005")	0.0127 mm
<b>Adhesion:</b>		
<b>Peel (PSTC-1)</b>	120 oz/inch width	34.0 N/2.5 cm
<b>Tensile: (PSTC-31)</b>	7.5 lbs/inch width	33.9 N/2.5 cm
<b>Elongation: (PSTC-31)</b>	100%	100%
<b>Maximum Continuous Use</b>		
<b>Temperature:</b>	200°F	93°C
<b>Minimum Application</b>		
<b>Temperature:</b>	-40°F	-40°C
<b>Release Liner:</b>	2.0 mils	0.0508 mm

White Polypropylene

#### **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