



Venture Tape

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9/23/2008

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POLYETHYLENE SPLICING TAPE

DESCRIPTION: A 7 mil (175 micron) thick polyethylene film coated with an aggressive high performance cold weather acrylic adhesive system. The adhesive has excellent shear strength and good high temperature resistance.

APPLICATIONS: Designed for splicing polyethylene and other difficult-to-bond polyolefin films. Also widely used for preservation sealing of canisters and other containers, electroplating masking and label protection.

TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
Thickness:	8.3 mils	0.208 mm
Adhesion:		
Peel(PSTC #1)	60 oz/inch width	17.0 N/2.5 cm
Shear(PSTC #7) >24 hours	@ 2.2 psi	@ 15.2 kPa
Tensile: (PSTC #31)	19 lb./inch width	85.9 N/2.5 cm
Elongation: (PSTC #31)	400%	400%
Temperature Resistance:	175°F	80°C
Minimum Application Temperature:	-20°F	-28°C
Water Vapor Transmission (WVTR):	<0.3 perms	
Color:	Clear and Black	

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. 9/18/08