



Venture Tape

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9/23/2008

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1582CW

ARENASHIELD REINFORCED ALUMINUM FOIL FACING TAPE

DESCRIPTION: Aluminum foil reinforced with a fiberglass/polyester blend fabric coated with Venture's C.W. cold weather acrylic adhesive system. Specifically designed as a patch tape for high impact applications, i.e., hockey arenas, gymnasiums, tennis courts, etc. Excellent strength and tear resistance.

APPLICATIONS: Matches Lamtec Arenashield for applications where low emissivity is a requirement. Creates a continuous vapor barrier.

TECHNICAL DATA

	<u>IMPERIAL</u>	<u>METRIC</u>
THICKNESS (excluding liner):	6 mils (.006")	0.152 mm
ADHESION:		
Peel (PSTC-1):	85 oz./in. width	24.1 N/2.5cm
Shear (PSTC-7): Indefinite @	2.2 psi	15.2 kPa
TENSILE (ASTM D-828):		
Machine Direction:	195 lbs./in. width	883.1 N/2.5cm
Transverse Direction:	150 lbs./in. width	679.0 N/2.5cm
Mullin Bursting Strength (ASTM D-774):	250 psi minimum	1725 kPa
Maximum Continuous Use Temperature:	260°F	127°C
Minimum Application Temperature:	-35°F	-37°C
WVTR (ASTM E-96 Proc. A):	0.02 perms maximum	
Release Liner:	46 lb silicone coated natural kraft	75 GSM

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. 7-28-94