

Venture Tape Corp. 30 Commerce Road P.O.Box 384 Rockland, MA 02370-0384 U.S.A. 781-331-5900 781-871-1400 800-343-1076 (U.S.A.) 800-544-1024 (Canada) Fax: 781-871-0065 http://www.venturetape.com

1540CW

ASJ ALL SERVICE JACKET FACING TAPE

DESCRIPTION

A 4x4 tri-directionally reinforced, U.L. listed, white kraft/foil/scrim lamination. This tape conforms well to both fibrous ductboard and blankets. Coated with Venture's "CW" Plus adhesive system that combines superior quick stick at normal temperatures along with superior low temperature performance, this is the ultimate in cold weather tapes. Recommended for use at both normal and elevated temperatures.

APPLICATIONS: Primarily used as a vapor seal on ASJ faced fiberglass ductboard and pipe insulation. Strips available.

TECHNICAL DATA

		<u>IMPERIAL</u>		METRIC
Thickness:		11.5 mils		0.292 mm
Adhesion:				
Peel (PSTC-1):		92 oz/inch width		26 N/2.5 cm
Shear (PSTC-7): Indefinite	@	2 psi		13.8 kPa
Tensile (PSTC-31):		40 lbs/inch width		181 N/2.5 cm
Elongation (PSTC-31):	2%		2%	
Low Temperature				
Application:		-25°F		-32°C
Temperature Resistance:		-17°F to 300°F		-27°C to 149°C

WVTR (ASTM E-96 Proc. A) 0.02 U.S. Perms

U.L. FILE NO.: R10984 Underwriters Laboratories Registered Trademark Flame Spread: 5 Smoke Developed: 10

See Other Side



Venture Tape Corp. 30 Commerce Road P.O.Box 384 Rockland, MA 02370-0384 U.S.A. 781-331-5900 781-871-1400 800-343-1076 (U.S.A.) 800-544-1024 (Canada) Fax: 781-871-0065 http://www.venturetape.com

APPLICATION INSTRUCTIONS:

- 1. The surface to which the tape is to be applied should be free of oils, dust and dirt. The surface should be cleaned with a dry cloth.
- 2. The release liner should then be removed 1-2 feet at a time and the adhesive face pressed firmly on the insulation facing. Care should be taken not to stretch the tape tightly as this will create buckles and voids in the contact area. Care must also be taken to apply the tape on center so that there is adequate area on both sides of the joint for the tape to bond. Uneven width distribution also puts additional shear stress on the smaller side of the butt joint.
- 3. The tape should then be wiped firmly from the center out (like wallpaper) with the black soft side of the white plastic wiping tool enclosed with each carton. The more pressure that is applied, the more surface contact will be reached, therefore, the greater the bond surface.
- 4. The tape should then be cut and fitted with a knife and scissors. The same wiping instructions should be used as in Step #3.

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. Please contact Venture Tape to discuss specification ranges. 3/24/99