

## TECHNICAL BULLETIN

### TRANSFER TAPE

PRODUCT:	<b>8135M AdMount™ Banner Tape</b>		
PRIMARY USE:	Plasticizer tolerant adhesive system for seaming and hemming banners. It is also used on other products such as vinyl products used in flooring, wall coverings, synthetic leather, and sheet or roll goods.		
DESCRIPTION:	A heavy mass of high tack acrylic adhesive coated on both sides of a ½ mil polyester film. Features a UV-resistant adhesive system with a strong and flexible ½ mil polyester to conform to scrim reinforced vinyl.		
LINER:	74# white poly-coated Kraft.		
TYPICAL PHYSICAL PROPERTIES:	Thickness	Carrier	0.5 mils
		Adhesive Exposed Side (nominal)	3.5 mils
		Adhesive Liner Side (nominal)	3.5 mils
		74# Poly-coated Release Liner (nominal)	5.5 mils
	Peel Adhesion	PSTC #101; backed with 1 mil polyester <i>24 Hour Dwell:</i>	
		Exposed Side	54 oz/inch
		Liner Side	48 oz/inch
		PSTC #101; backed with 2 mil dead soft aluminum foil <i>24 Hour Dwell:</i>	
		Exposed Side	120 oz/inch
		Liner Side	125 oz/inch
		NOTE: Peel tests are performed as per PSTC #101, which states one minute maximum dwell time. In general, for acrylic adhesives, longer residence time yields much higher peel values.	
		PSTC #107; Modified, 1000 gm/sq. in. @ 72° F. <i>One Minute Maximum Dwell:</i>	
	Shear Adhesion	Exposed Side	6 Days
		Liner Side	6 Days
	Loop Tack	PSTC #16	
		Exposed Side	80 oz/inch width
		Liner Side	50 oz/inch width

#### ADCHEM CORPORATION

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### 8135M-74 AdMount™ Banner Tape

PRODUCT FEATURES:	<ul style="list-style-type: none"><li>• High total tape thickness with conformable ½ mil carrier.</li><li>• Heavy adhesive mass.</li><li>• Good tolerance to materials containing plasticizers.</li><li>• Good adhesion to many surfaces</li><li>• Excellent tack.</li></ul>
SERVICE TEMPERATURE:	<p>-30°F to 220°F</p> <p>NOTE: This information is provided as a means to help characterize the adhesive's temperature resistance. Note that this data is based on limited testing and under no load. The practical service temperature of this or any adhesive system is dependent on many variables including the substrates being bonded, environmental conditions, and the loading and method of application. The purchaser is responsible for determining the suitability of this or any product for their particular purpose and process. The recommended application temperature is 68°F to 100°F.</p>
NOTES:	<p>The use of heat and pressure will help to increase the initial bond of the product to the substrate. Testing is recommended prior to laminating to any material that contains migrating plasticizers.</p>
SHELF LIFE:	<p>One year from date of shipment when stored under cool, dry conditions.</p>

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