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**ADCHEM**  
The adhesive tape engineers®

## TECHNICAL BULLETIN

### TRANSFER TAPE

PRODUCT:	<b>728 Acrylic Adhesive Transfer Tape</b>		
DESCRIPTION:	A 2 mil high-tack, unsupported acrylic, permanent pressure-sensitive adhesive. 728 bonds to a variety of substrates at room temperature and adheres well to many different types of foam materials.		
LINER:	80# white densified Kraft		
TYPICAL PHYSICAL PROPERTIES:	Thickness	Film Thickness (nominal)	2.0 mil
		Liner (nominal)	4.0 mil
	Peel Adhesion	PSTC #101 Method E; backed with 1 mil polyester	
		<i>Initial:</i>	40 oz/inch
		<i>24 Hour Dwell:</i>	60 oz/inch
		PSTC #101 Method E; backed with 4 mil dead soft aluminum foil	
		<i>Initial:</i>	72 oz/inch
		<i>24 Hour Dwell:</i>	88 oz/inch
	Shear Adhesion	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; Procedure A, Modified, 250 gm/sq. in.	
@ 72° F		7+ Days	
@ 120° F		3+ Days	
	@ 158° F	2+ Days	
GENERAL USE:	For bonding to foams for use in sound dampening. For use in screen print and nameplate applications.		

#### ADCHEM CORPORATION

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Data presented are typical properties taken from a limited number of production runs and should not be used for specification purposes. Adchem Corporation makes no warranty, expressed or implied, and specifically disclaims and disavows any implied warranty of merchantability and of fitness for a particular purpose. Accordingly, all Adchem products are sold with the understanding that purchasers will be solely responsible for determining the suitability of the materials for any purpose.

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### 728 Adhesive Transfer Tape

PRODUCT FEATURES:	<ul style="list-style-type: none"><li>• High tack 2 mil adhesive.</li><li>• Bonds well to variety of substrates.</li><li>• Excellent peel and shear properties.</li></ul>
SERVICE TEMPERATURE:	-30°F to 220°F  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 dependant 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.
NOTE:	The use of heat and pressure will help to increase the initial bond of the product to the substrate. Surfaces to be bonded to should be clean, dry and free from grease and oil. Testing is recommended prior to laminating to any material that contains migrating plasticizers.
RELATED ADCHEM PRODUCTS:	Same Adhesive Family: 730: 3 mil Transfer Adhesive. 254M & 256M: Double- Coated PET.
SHELF LIFE:	One year from date of shipment when stored under cool, dry conditions.

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