

TECHNICAL BULLETIN

TRANSFER TAPE

PRODUCT:	6801-P - Adhesive Transfer Tape		
PRIMARY USE:	6801-P is a high performance rubber-based transfer adhesive exhibiting high peel strength, and excellent initial tack and shear strength. 6801-P has been engineered to laminate to expanded polystyrene foam used in the packaging industry.		
DESCRIPTION:	A 1-mil unsupported rubber-based adhesive system coated on a film release liner.		
LINER:	1.5-mil clear PET		
TYPICAL PHYSICAL PROPERTIES:	Peel Adhesion	PSTC #101: backed with 1 mil	70 oz/inch (766N/m)
		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.	
	Shear Adhesion	PSTC #107; Modified, No Dwell:	
		1" x 1" x 1000 grams	7+ Days @ RT
		1" x 1" x 1000 grams	12 Hours @ 150°F
GENERAL USE:	This product is designed to bond to expanded polystyrene foam and a variety of other substrates.		
PRODUCT FEATURES:	 Economical Transfer Tape. Plastic liner engineered for hot-wire cutting. High Peel Strength. 		

ADCHEM CORPORATION

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SERVICE TEMPERATURE:	30°F to 150°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 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.	
NOTES:	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.	
SHELF LIFE:	One year from date of shipment when stored under cool, dry conditions.	

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