

The adhesive tape engineers®

# **TECHNICAL BULLETIN**

## **TISSUE SUPPORTED TAPE**

PRODUCT:	262T Double-Coated Tissue		
PRIMARY USE:	Applications where a high degree of quick stick and conformability are necessary. This product adheres well to a wide variety of substrates including difficult surfaces. The tissue carrier is easily die cut. Bonds well to cork, felt, flannel, and cloth. Also excellent for general purpose applications and splicing textiles, paper and plastics. Suitable for applications where a double-coated tape is used for core start ups.		
DESCRIPTION:	A thin, conformable, lightweight tissue, coated on both sides with a high tack, moderate shear synthetic rubber -based adhesive system. The tissue carrier offers easy tear and conformability.		
LINER:	60# white densified Kraft.		
TYPICAL PHYSICAL PROPERTIES:	Thickness	Carrier (nominal)	1.2 mils
		Carrier and Adhesive (nominal)	3.8 mils
		Liner (nominal)	3.5 mils
	Peel Adhesion	PSTC #101; backed with 1 mil polyester 24 Hour dwell:	
		Exposed Side	98 oz/inch
		Liner Side	95 oz/inch
		PSTC #101; backed with 2 mil dead soft aluminum foil 24 Hour dwell:	
		Exposed Side	170 oz/inch
		Liner Side	158 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.	
	Shear Adhesion	PSTC #107; Modified, 250 gm/sq. in. @ 72° F	
		Exposed Side	7 Days
		Liner Side	7 Days
GENERAL USE:	For bonding and laminating to a wide variety of cloths, corks, papers, rigid and flexible plastics. For splicing, mounting, displays, signs, posters, mirrors, nameplates, and decorative wall products.		

## **ADCHEM CORPORATION**

1852 Old Country Road Riverhead, NY 11901 P: 631-727-6000

www.adchem.com

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.



# **TECHNICAL BULLETIN**

## **262T Double-Coated Tissue**

PRODUCT FEATURES:	Excellent high tack.     Bonds well to most felt and corks.     Die-cuts cleanly.	
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. Surfaces to be bonded to should be clean, dry and free from grease and oil. This product should not be laminated to any material that contains migrating plasticizers.	
SHELF LIFE:	One year from date of shipment when stored under cool, dry conditions.	

Rev. 04.04.14

### **ADCHEM CORPORATION**

1852 Old Country Road Riverhead, NY 11901 P: 631-727-6000 www.adchem.com

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.