



Registered ISO 9001:2000

**T E C H N I C A L      D A T A**

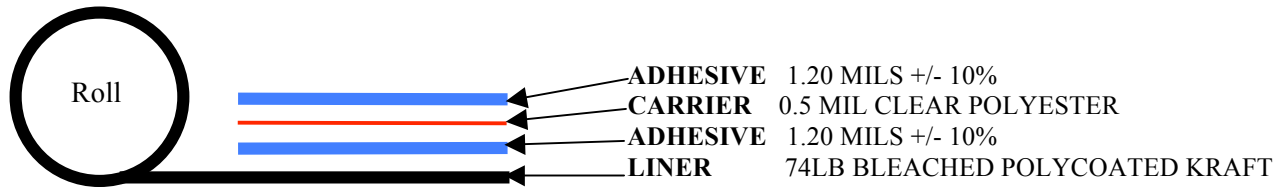
**Description: A171-PC**

*POLYESTER SUPPORTED LAMINATING/MOUNTING ADHESIVE*

**DESCRIPTION**

A171-PC is polyester supported laminating adhesive designed for applications where a low-tack removable adhesive is required on a fabricated part. A171-PC is coated on the unwind side with a permanent acrylic adhesive that exhibits good adhesion to a wide variety of high surface energy materials including mildly plasticized materials. The liner side is coated with an ultra-removable acrylic adhesive designed for clean removal from non-paper based substrates.

**TAPE CONSTRUCTION**



**TYPICAL ADHESIVE PERFORMANCE DATA**

**PEEL ADHESION (PSTC-101)**

		<u>LINER SIDE</u>	<u>UNWIND SIDE</u>
<b>Substrate: SS</b>	15 MIN APPLIED (oz./in.)	3-7	45-65
	24 HR APPLIED (oz./in.)	7-12	60-80

**SHEAR ADHESION (PSTC-107)**

1" X 1", 1,000 GRAMS , 72 DEGREES F.	24+ HOURS	24+ HOURS
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**MINIMUM APPLICATION TEMPERATURE**

50 DEGREES F

**NO LOAD APPLIED, SERVICE TEMPERATURE RANGE**

-35 TO 200 DEGREES F CONTINUOUS  
-35 TO 275 DEGREES F SHORT TERM

**NOTE:** Performance data indicates average production values from stainless steel and should not be used for minimum specification values. It is required that the converter determines suitability of tape prior to use.

**DATE:** 1/28/09 bml

The information contained herein is to the best of our knowledge and belief, accurate. However, since the conditions of handling and of use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by following these suggestions. Nothing contained herein is to be construed as a recommendation for use in violation of any patents or of applicable laws or regulations

206 East Division Street • Mount Juliet, Tennessee 37122 • (615) 754-9797 • Fax (615) 758-6200.

A171-PC  
Graphic Quality