



Registered ISO 9001:2008

T E C H N I C A L D A T A

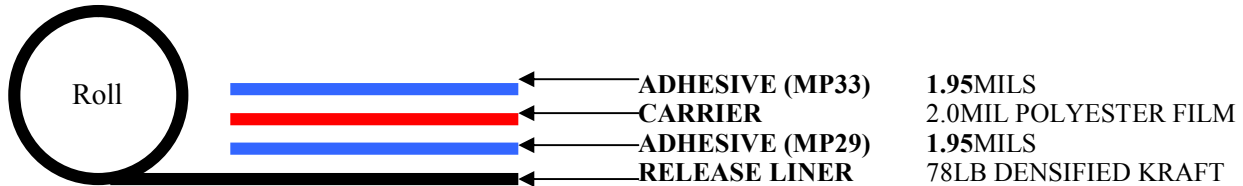
A601-STD (Part # 2218sl)

2MIL POLYESTER SUPPORTED LAMINATING ADHESIVE

DESCRIPTION

A601-STD is polyester supported acrylic laminating adhesive designed for general purpose laminating and urethane foam fabricating applications where a thick carrier is needed. A601-STD has a good balance of tack, peel and shear and it bonds well to high surface energy plastics, metals, mildly plasticized foams, and ester urethane foams. A601-STD is resistant to UV light, heat, and humidity and most solvents.

TAPE CONSTRUCTION



TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101 w/ 2mil PET support)

		<u>LINER SIDE</u>	<u>UNWIND SIDE</u>
Substrate: PP	15 MIN APPLIED (oz./in.)	20-30	40-55
	24 HR APPLIED (oz./in.)	45-70	115-135
Substrate: SS	15 MIN APPLIED (oz./in.)	65-75	55-65
	24 HR APPLIED (oz./in.)	80-90	80-90

SHEAR ADHESION (PSTC-107 w/ 2mil PET support)

1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours) 24+ 24+

MINIMUM APPLICATION TEMPERATURE 50 DEGREES F

NO LOAD APPLIED, SERVICE TEMP. RANGE

-35 TO 250 DEGREES F CONTINUOUS
-35 TO 350 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: 11/4/10 igc

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.

A601-STD INDUSTRIAL