Registered ISO 9001:2008

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

A501A-STD (Part # 2226sl)

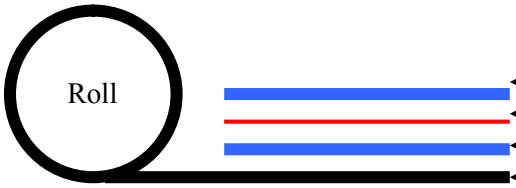
POLYPROPYLENE SUPPORTED LAMINATING ADHESIVE

A501A-STD INDUSTRIAL

DESCRIPTION

A501A-STD is a polypropylene supported acrylic laminating adhesive designed for general purpose laminating and wrap-around fabricating applications. A501A-STD has a good balance of tack, peel and shear and bonds well to both low and high surface energy plastics, metals, mildly plasticized foams, and urethane foams. A501A-STD is resistant to UV light, heat, humidity and most solvents. A501A is also available on a 12PT Board liner.

TAPE CONSTRUCTION



ADHESIVE (EP30A)	**1.85**MILS (+/-10%)
CARRIER	0.5MIL POLYPROPYLENE FILM
ADHESIVE (EP30A)	**2.2**MILS (+/-10%)
RELEASE LINER	78LB DENSIFIED KRAFT

TYPICAL ADHESIVE PERFORMANCE DATA

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

		LINER SIDE	UNWIND SIDE
Substrate: PP	15 MIN APPLIED (oz./in.)	100-125	100-125
	24 HR APPLIED (oz./in.)	100-135	100-135
Substrate: SS	15 MIN APPLIED (oz./in.)	60-90	60-90
	24 HR APPLIED (oz./in.)	70-100	70-100

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

1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours)	6+	6+

MINIMUM APPLICATION TEMPERATURE 50 DEGREES F

NO LOAD APPLIED, SERVICE TEMP. RANGE

-35 TO 180 DEGREES F CONTINUOUS
-35 TO 250 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.

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