Registered ISO 9001:2008

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

B96-STD (Part # 2049sl)

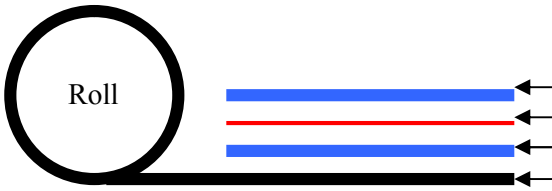
POLYPROPYLENE SUPPORTED LAMINATING ADHESIVE

B96-STD INDUSTRIAL

DESCRIPTION

B96-STD is a supported, general purpose, rubber-base laminating adhesive designed for use on high quality fabricated parts. B96-STD is coated on both sides with an aggressive solvent-based synthetic rubber adhesive on a 78lb Kraft release liner. The adhesive exhibits a good balance of peel, tack and shear and has excellent adhesion to high and low surface energy foams, plastics and painted metals. B96-STD should not be used in applications where direct exposure to UV light is necessary.

TAPE CONSTRUCTION



ADHESIVE (RP25)	1.5MILS
CARRIER	0.5MIL POLYPROPYLENE FILM
ADHESIVE (RP25)	1.3MILS
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.)	140-170	110-140
	24 HR APPLIED (oz./in.)	140-170	110-140
Substrate: SS	15 MIN APPLIED (oz./in.)	130-150	130-150
	24 HR APPLIED (oz./in.)	130-150	130-150

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 125 DEGREES F CONTINUOUS -35 TO 185 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: 11/23/10 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.

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