Registered ISO 9001:2008

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

B93-STD (Part # 2275sl)

POLYPROPYLENE SUPPORTED LAMINATING ADHESIVE

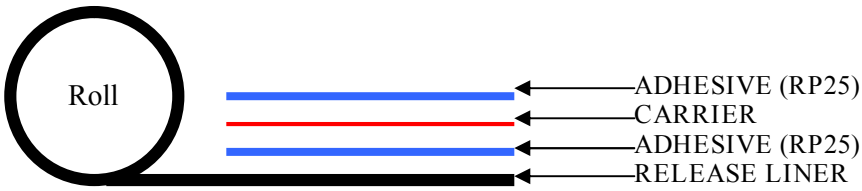
B93-STD

INDUSTRIAL

DESCRIPTION

B93-STD is a polypropylene-supported, general purpose rubber-base laminating adhesive designed for use on fabricated parts. B93-STD is coated on both sides with an aggressive solvent-based synthetic rubber adhesive, which exhibits a good balance of peel, tack and shear. B93-STD has excellent adhesion to high and low surface energy foams, plastics and painted metals. B93-STD should not be used in applications where direct exposure to UV light is necessary.

TAPE CONSTRUCTION



ADHESIVE (RP25)	1.0MILS
CARRIER	0.5MIL POLYPROPYLENE FILM
ADHESIVE (RP25)	1.0MILS
RELEASE LINER	78LB BLEACHED KRAFT

TYPICAL ADHESIVE PERFORMANCE DATA

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

		LINER SIDE	UNWIND SIDE
Substrate: PP	15 MIN APPLIED (oz./in.)	40-65	40-70
	24 HR APPLIED (oz./in.)	45-65	45-70
Substrate: SS	15 MIN APPLIED (oz./in.)	145-165	165-180
	24 HR APPLIED (oz./in.)	145-165	165-180

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

1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours)	16+	16+

MINIMUM APPLICATION TEMPERATURE 50 DEGREES F

NO LOAD APPLIED, SERVICE TEMP. RANGE

-35 TO 125 DEGREES F CONTINUOUS
-35 TO 175 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: 11/22/10 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