JDC COATINGS, INC.

Registered ISO 9001:2008

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

B623-STD (Part # 2176sl)

POLYPROPYLENE SUPPORTED LAMINATING ADHESIVE

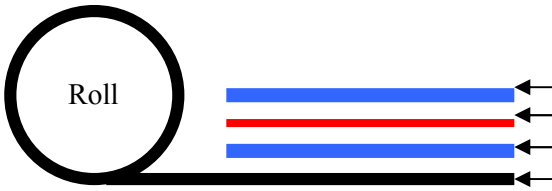
B623-STD

INDUSTRIAL

DESCRIPTION

B623-STD is a supported rubber-base laminating adhesive designed for applications where a very high volume of an aggressive adhesive is required. B623-STD exhibits excellent hold properties in the most demanding applications. B623-STD is coated each side with a synthetic rubber adhesive that exhibits superior tack, peel and shear strength and also offers very good resistance to mild plasticizers, heat and humidity. B623-STD should not be exposed to direct sunlight. B623 is also available with 12PT board liner.

TAPE CONSTRUCTION



ADHESIVE (RP100)	2.7MILS
CARRIER	1.5MIL POLYPROPYLENE FILM
ADHESIVE (RP100)	2.6MILS
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.)	200-275	165-200
	24 HR APPLIED (oz./in.)	200-275	165-200
Substrate: SS	15 MIN APPLIED (oz./in.)	250-280	250-280
	24 HR APPLIED (oz./in.)	270-300	270-300

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 175 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: 12/20/10 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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