

Registered ISO 9001:2008

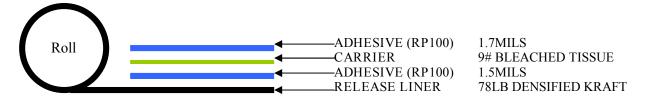
E C H N I C A L D B140-STD (Part # 2039sl)

TISSUE SUPPORTED LAMINATING ADHESIVE

## **DESCRIPTION**

B140-STD is a tissue-supported, synthetic rubber-base laminating adhesive designed for high performance fabricated parts. B140-STD is coated on both sides with a high shear strength, synthetic rubber-base adhesive. B140-STD exhibits good tack, peel and excellent shear adhesion. B140-STD is recommended for automotive assembly aid applications where the part is applied around curves or wrapped around a flat surface. B140-STD bonds well to talc filled polypropylene and exhibits excellent heat resistance. B140 is also available with 12PT board liner.

## TAPE CONSTRUCTION



## TYPICAL ADHESIVE PERFORMANCE DATA

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

Substrate: PP	15 MIN APPLIED (oz./in.)	110-120	140-150
	24 HR APPLIED (oz./in.)	120-140	140-150
Substrate: SS	15 MIN APPLIED (oz./in.)	90-110	100-120
	24 HR APPLIED (oz./in.)	90-110	100-120

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 225 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

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