

METRIC FELT COMPANY

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

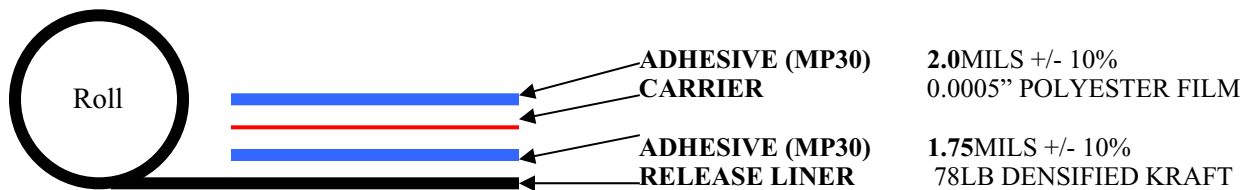
A200T-STD (Part # 2011sl)

TENSILIZED POLYESTER SUPPORTED LAMINATING ADHESIVE

DESCRIPTION

A200T-STD is a tensilized-polyester supported, acrylic laminating adhesive designed for fabricating applications where an aggressive acrylic is desired. A200T-STD exhibits excellent adhesion to a wide variety of high surface energy foams and rubbers, including, when heat assist is utilized, ether urethanes. A200T-STD is coated with an aggressive cross-linked acrylic adhesive that exhibits excellent tack, peel and moderate shear strength. A200T-STD is resistant to mild plasticizers, UV light, heat, humidity and most solvents. It is coated on a premium 80lb bleached densified kraft designed for low release and excellent die cutting ability.

TAPE CONSTRUCTION



TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101)	LINER SIDE		UNWIND SIDE	
30 MINUTE APPLIED (oz./in.)	9	0-110	9	0-110
24 HOUR APPLIED (oz./in.)	1	30-150	1	30-150

SHEAR ADHESION (PSTC-107)		
1" X 1", 1,000 GRAMS, 90 DEGREES F (Hours)	10+	3+

MINIMUM APPLICATION TEMPERATURE 50 DEGREES F

NO LOAD APPLIED, SERVICE TEMPERATURE RANGE
-65 TO 250 DEGREES F CONTINUOUS
-65 TO 350 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: 8/25/04 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.

A200T-STD INDUSTRIAL