

# METRIC FELT COMPANY

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

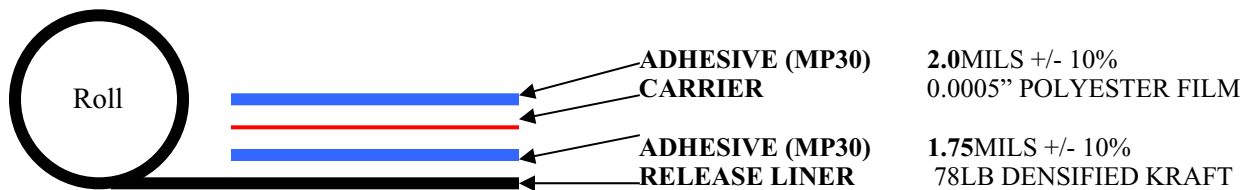
### A200-STD (Part# 2010sl)

### POLYESTER SUPPORTED LAMINATING ADHESIVE

#### DESCRIPTION

A200-STD is a polyester supported, acrylic laminating adhesive designed for fabricating applications where an aggressive acrylic is needed. A200-STD exhibits excellent adhesion to a wide variety of high surface energy foams and rubbers, including ether urethanes when heat assist is utilized. A200-STD is coated with an aggressive cross-linked acrylic adhesive that exhibits excellent tack, peel, and moderate shear strength. A200-STD is resistant to mild plasticizers, UV light, heat, humidity and most solvents. A200-STD is coated on a premium 78 bleached densified kraft designed for low release and excellent to die cutting ability.

#### TAPE CONSTRUCTION



#### TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101)	LINER SIDE		UNWIND SIDE	
15 MINUTE APPLIED (oz./in.)	1	00-120	1	00-120
24 HOUR APPLIED (oz./in.)	1	70-190	1	70-190

SHEAR ADHESION (PSTC-107)		
1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours)	10+	5+

**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.

A200-STD INDUSTRIAL