

METRIC FELT COMPANY

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

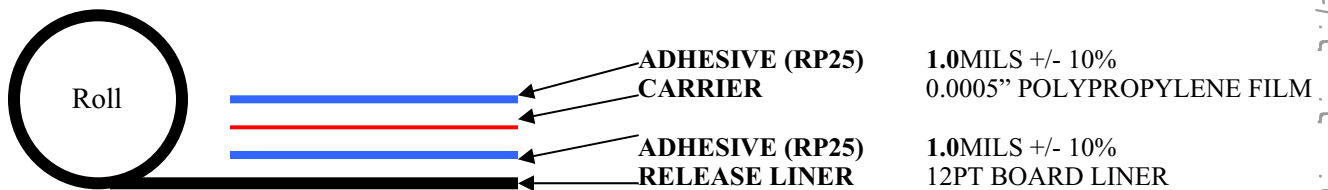
B93-12PT (Part # 2275sl)

POLYPROPYLENE SUPPORTED LAMINATING ADHESIVE

DESCRIPTION

B93-12PT is a supported general purpose rubber-base laminating adhesive designed for use on high quality fabricated parts. B93-12PT is coated on both sides with an aggressive solvent-based synthetic rubber adhesive, which exhibits a good balance of peel, tack and shear. B93-12PT has excellent adhesion to high and low surface energy foams, plastics and painted metals. B93-12PT should not be used in applications where direct exposure to UV light is necessary.

TAPE CONSTRUCTION



TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101)	LINER SIDE		UNWIND SIDE	
15 MINUTE APPLIED (oz./in.)	1	45-155	1	65-180
24 HOUR APPLIED (oz./in.)	1	55-165	1	70-185

SHEAR ADHESION (PSTC-107)		
1/2" X 1/2", 1,000 GRAMS, 72 DEGREES F (Hours)	16+	16+

MINIMUM APPLICATION TEMPERATURE 60 DEGREES F

NO LOAD APPLIED, SERVICE TEMPERATURE RANGE
-30 TO 125 DEGREES F CONTINUOUS
-40 TO 185 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: 8/26/04 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.

B93-12PT INDUSTRIAL