



Registered ISO 9001:2008

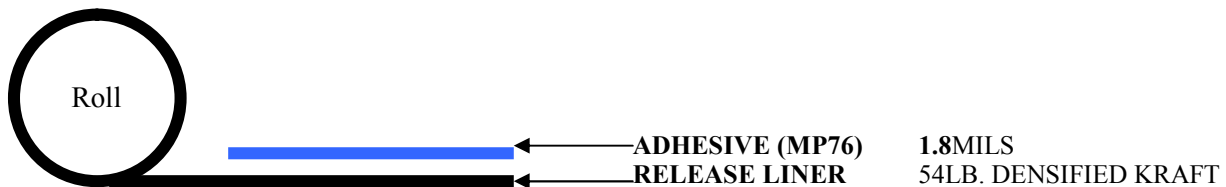
T E C H N I C A L D A T A

F2080 (Part # 2299sl)
UNSUPPORTED ACRYLIC LAMINATING ADHESIVE

DESCRIPTION

F2080 is a high performance, 1.8mil unsupported acrylic free-film designed for fabricating applications where high adhesion and high temperature shear are required. F2080 exhibits excellent performance on high temperature wrap around foam applications on both high and low surface energy plastics. F2080 has very good resistance to heat, humidity, and UV light and mild plasticizers. As with all high performance applications it is imperative that each application be thoroughly evaluated prior to use.

TAPE CONSTRUCTION



TYPICAL ADHESIVE PERFORMANCE DATA

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

Substrate: PP	15 MIN APPLIED (oz./in.)	50-90
	24 HR APPLIED (oz./in.)	65-95

Substrate: SS	15 MIN APPLIED (oz./in.)	65-75
	24 HR APPLIED (oz./in.)	70-80

SHEAR ADHESION (PSTC-107 w/ 2mil PET support)

1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours) 24+

MINIMUM APPLICATION TEMPERATURE 50 DEGREES F

NO LOAD APPLIED, SERVICE TEMPERATURE RANGE

-35 TO 250 DEGREES F CONTINUOUS
-35 TO 325 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.

F2080
INDUSTRIAL