

METRIC FELT COMPANY

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

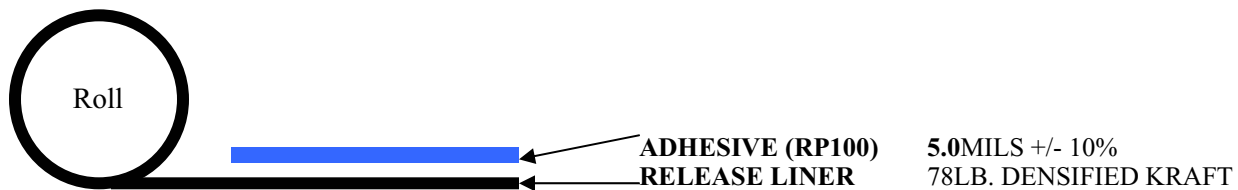
F9500-STD (Part # 2110sl)

HIGH COAT-WEIGHT UNSUPPORTED LAMINATING ADHESIVE

DESCRIPTION

F9500-STD is a high performance, unsupported rubber-base adhesive designed for extremely difficult assembly aid wrap applications on low surface energy plastics (e.g. polypropylene) where parts will be subjected to high temperatures during transportation. F9500-STD uses RP100 adhesive and will bond well to a wide variety of non-plasticized materials and should not be used in applications where direct exposure to UV light is required. RP100 has been test to the following automotive specifications: ESB-M11P8-A, ESA-M11P19-A, MS-CC235, MS-CC211,GM 3607M Type I. GM3622M Type IV.GM 3602M Cycle M.

TAPE CONSTRUCTION



TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101)

15 MINUTE APPLIED (oz./in.)	2	40-260
24 HOUR APPLIED (oz./in.)	2	50-270

SHEAR ADHESION (PSTC-107)

1" X 1", 1,000 GRAMS, 72 DEGREES F (Hours)	24+
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MINIMUM APPLICATION TEMPERATURE 50 DEGREES F

NO LOAD APPLIED, SERVICE TEMPERATURE RANGE

-40 TO 165 DEGREES F CONTINUOUS
-65 TO 250 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: 8/31/04 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.