



Registered ISO 9001:2000

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

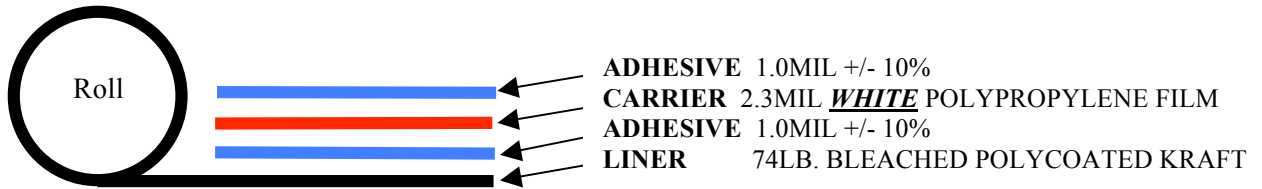
Description: B103WHT-PC

SUPPORTED RUBBER LAMINATING/MOUNTING ADHESIVE

DESCRIPTION

B103WHT-PC is a white polypropylene supported rubber-base laminating adhesive designed for high quality graphic arts applications. B103WHT-PC has a 2.3mil white polypropylene carrier, which helps to prevent colored substrates from bleeding through thin media. B103WHT-PC is coated on each side with a high performance solution, rubber-base adhesive that exhibits excellent peel, shear and tack and has very good adhesion to low surface energy plastics but should not be used in applications that require direct UV exposure. B103WHT-PC is coated on a poly-coated bleached Kraft for improved surface smoothness and moisture resistance.

TAPE CONSTRUCTION



TYPICAL ADHESIVE PERFORMANCE DATA

PEEL ADHESION (PSTC-101)

| | | <u>LINER SIDE</u> | <u>UNWIND SIDE</u> |
|----------------------|--------------------------|-------------------|--------------------|
| Substrate: PP | 15 MIN APPLIED (oz./in.) | 105-125 | 105-125 |
| | 24 HR APPLIED (oz./in.) | 120-130 | 120-130 |
| Substrate: SS | 15 MIN APPLIED (oz./in.) | 100-120 | 100-120 |
| | 24 HR APPLIED (oz./in.) | 110-130 | 110-130 |

SHEAR ADHESION (PSTC-107)

1" X 1", 1,000 GRAMS, 72 DEGREES F. 24+ HOURS 24+ HOURS

MINIMUM APPLICATION TEMPERATURE

50 DEGREES F

NO LOAD APPLIED, SERVICE TEMPERATURE RANGE

-35 TO 120 DEGREES F CONTINUOUS
-35 TO 175 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: 1/28/09 bml

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

B103WHT-PC
Graphic Quality