

1126 Pressure Sensitive Adhesive (PSA)

1126 was designed for use in applications requiring lamination to polyether and polyester urethane foams. The heavy mass of adhesive provides excellent initial tack and adhesion and should be considered for applications involving a textured substrate.

PRODUCT DATA

FEATURES:

- High Tack Acrylic Adhesive
- Heavy Adhesive Mass
- Densified kraft release liner for superior die cutting properties

BENEFITS:

- Excellent initial tack and adhesion
- Adheres to a wide variety of substrates
- Excellent foam bonding characteristics

STORAGE AND SHELF LIFE:

One year when stored at 70° F. (21° C.)/50% relative humidity out of direct sunlight.

| PRODUCT CONSTRUCTION | | TYPICAL VALUES | |
|---|--|---------------------------------|--------------------|
| | | THICKNESS US MILS | |
| Adhesive | | 4.9 - 80# Super Tuff Liner | |
| Liner | | 5.6 - Acrylic Adhesive | |
| Total | | 10.5 | |
| ADHESIVE PROPERTIES | | TYPICAL VALUES | |
| | | US Oz Force Per In Width | |
| 180° Peel Adhesion | | | |
| Stainless steel | | 134 | |
| Test Methods: PSTC-3, ASTM-D-3330 | | | |
| Loop Tack | | | |
| Stainless Steel | | 9.5 | |
| Test Methods: Fasson TM-7A | | | |
| Temperature | Area | Load | Minutes to Failure |
| 72° F(22° C) | 1 in ² (6.5 cm ²) | 5.5 lb. (2.5kg) | > 200 |
| Test Methods: PSTC-7, Federal Test Method 147B, Fasson TM-9 | | | |
| Minimum Application Temperature | | 50° F | |
| Maximum Continuous Operating Temperature | | 350° F | |
| Minimum Service Temperature | | -40° F | |