

## ***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	
		<b>THICKNESS US MILS</b>	
Adhesive		5.0 - Acrylic Adhesive	
Liner		4.5 - 80# Super Tuff Liner	
Total		9.5	
ADHESIVE PROPERTIES		TYPICAL VALUES	
		<b>US Oz Force Per In Width</b>	
<b>180° Peel Adhesion</b>			
Stainless steel		110	
Test Methods: PSTC-3, ASTM-D-3330			
<b>Loop Tack</b>			
Stainless Steel		95	
Test Methods: Fasson TM-7A			
<b>Static Shear</b>			
<b>Temperature</b>	<b>Area</b>	<b>Load</b>	<b>Minutes to Failure</b>
72° F(22° C)	1 in <sup>2</sup> (6.5 cm <sup>2</sup> )	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		200° F	
Maximum Intermittent Operating Temperature		225° F	