



PRODUCT INFORMATION

D1100

Double Coated Polyester Tape

Description

High tack acrylic adhesive system provides excellent holding power and heat resistance. Ideally suited for high speed flying splices of paper, film and foils as well as general purpose bonding in a wide variety of industrial applications. Thin polyester carrier allows easy hand tearing for manual applications.

Features

- Aggressive adhesive provides excellent “quick stick” & “cold stick ability”
- Good shear and heat resistance
- Polyester adds dimensional stability and is excellent for die cut applications
- Tears easily by hand

Carrier	.32 mil Polyester	.008 mm
Adhesive	1.5 mils Acrylic Each Side	.038 mm
Liner	White Silicone Release Paper	
Total Thickness	3.32 mils	.084 mm
Adhesion to Stainless Steel	50 oz/in	13.6 N/25mm
Elongation	110%	
Service Temperature Range	-40° - 220° F	40° - 149°C
Minimum Application Temperature	10° F	-12° C
Color	Clear	

Application

To achieve ultimate adhesion, the bonding surface should be dry, clean and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

†Note: Values should not be used for specification purposes. Each user should make their own test to determine the products suitability for their own intended use and shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (21°C) with 50% relative humidity.