

Description

- A 4.5 mil high initial tack, permanent unsupported acrylic pressure sensitive file with high peel and shear properties.
- Excellent for bonding to rigid and flexible plastics as well as to a variety of foams. Proven performance to a variety of low and high energy materials including: ABS, Foil, Film, TPO, TFPP, Nylon and Glass
- Supplied on a 74# white poly-coated Kraft liner.

Physical Properties

Physical Property	Test Method	Unit	Value
Thickness		Mils	4.5
Peel Adhesion: 1 mil polyester / 24 Hrs Dwell	PSTC 101	oz/in	58
Peel Adhesion: 2 mil dead soft alum. / 24 Hrs Dwell	PSTC 101	oz/in	180
Shear Adhesion 1000 gm/sq in @ 72° F	PSTC 107 – Modified		7+ Days No Failure
Shear Adhesion 500 gm/sq in @ 150° F	PSTC 107 – Modified		7+ Days No Failure
Loop Tack	PSTC 16	oz/in	140
Service Temperature		°F	-30 to 250
Application Temperature		°F	68 to 100

Note: The use of Heat and Pressure will help to increase the initial bond of the product to the substrate. Testing is recommended prior to laminating to any material that contains migrating plasticizers.

Shelf Life: One year from date of shipment when stored under cool, dry conditions.