

Technical Data Sheet

Adhesives | Differential Adhesives (PSA) | SD

Type:

Customer side (liner side) is an Acrylic Pressure Sensitive Adhesive.
 Laminating side (air side) is a Rubber Based Pressure Sensitive Adhesive.
 Carrier – 2 mil nonwoven tissue.

Applications & Features:

Designed with an airside system which provides dynamic bond laminating to a wide range of foams and rubbers. Linside adhesive is a specially formulated acrylic system for excellent wet-out to low surface energy plastics while maintaining heat resistance and high shear properties. Constructed with a tissue carrier for conformability and dimensional stability.

Physical Properties:	Typical Value		Test Method
	Liner side	Laminating side	
Peel Adhesion, lbs/in. Stainless Steel	5.5	5.5	PSTC-101
ABS	5.0		
PP	4.0		
Shear Adhesion, minutes 1"x1" @ 0.5 & 1 kg	+10,000	+10,000	PSTC-107
Thickness, mils. Adhesive	1.5	1.8	
Carrier - 2.0			
Elevated temperature test - Adhesive		250°F	ASTM D 4498

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