



Specialty Tape Division

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Surface Preparation

It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied be clean, dry, and free of grease or oil.

Temperatures

Min Application Temp	50° F	10° C
Max Continuous Operating Temp	125° F	52° C
Max Intermittent Operating Temp	150° F	66° C

Storage and Shelf Life

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

PRODUCT DESCRIPTION

Applications

Ideal for applications requiring initial lamination to polyether or polyester foams and temporary removability from the user substrate.

Features

Different rubber based adhesive on each side of a polyester carrier
 Densified kraft release liner

Benefits

Excellent processing and die-cutting stability
 Unwind adhesive excellent for foam bonding
 Liner side adhesive provides short term removability from most metal surfaces.

PRODUCT DATA

Product Construction

		Test Methods: PSTC-33	
		<u>US Mils</u>	<u>MM's</u>
Unwind Adhesive	Rubber Based	1.5	0.04
Carrier	Polyester	0.5	0.01
Liner Adhesive	Rubber Based	1.5	0.04
Liner	80 # Densified Kraft	4.6	0.12
	Total Construction	8.1	0.21

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Adhesive Properties

Peel Adhesion

Product 180° 12" min

		Test Method(s): PSTC-3, ASTM D-3330, STD-10		
Substrate	Test Side	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	Liner	6.9	110	1208
	Unwind	6.3	101	1103

Loop Tack

Product 180° 20" min

		Test Method(s): PSTC-5, STD-7		
Substrate	Test Side	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	Liner	9.7	155	1698
	Unwind	3.4	54	595

Static Shear

Product @ 72°F / 22°C 1" sq (6.5 cm2) 5.5 lbs (2.5 kg)

		Test Method(s): PSTC-7, ASTM D 3654, STD-9	
Substrate	Test Side	<u>Min to Fail</u>	
SS	Liner	> 700	
	Unwind	> 200	