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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	160° F	71° C
Max Intermittent Operating Temp	185° F	85° C

Storage and Shelf Life

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

PRODUCT DESCRIPTION

Applications

Excellent for applications requiring good adhesion and high shear performance.

The tape adheres well to a variety of different substrates

Used in packaging applications

Features

Aggressive, high-tack, rubber based adhesive

Excellent shear properties; room & elevated temperatures

Polyester carrier and densified kraft suitable for die cutting

Benefits

Strong bond to a variety of substrates

Product reliability

Excellent adhesion to paper stock and corrugated substrates

Good cohesive strength adhesive

PRODUCT DATA

Product Construction

Test Methods: PSTC-133

		<u>US Mils</u>	<u>MM's</u>
Unwind Adhesive	Rubber Based	2.4	0.06
Carrier	Polyester	0.5	0.01
Liner Adhesive	Rubber Based	3.0	0.08
Liner	50 # Densified Kraft	3.2	0.08
	Total Construction	9.1	0.23

Limited Warranty

All statements, technical information and recommendations concerning products sold or samples provided by AVERY DENNISON are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All products are sold and samples of products provided with the understanding that PURCHASER has independently determined the suitability of such products for its purposes. AVERY DENNISON warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year* after the initial date of shipment, AVERY DENNISON shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with AVERY DENNISON's standards, correct such defects by suitable repair or replacement without charge at AVERY DENNISON's plant or at the location of the products (at AVERY DENNISON's election) provided, however, if AVERY DENNISON determines that the repair or replacement is not commercially practical, AVERY DENNISON shall issue credit in favor of PURCHASER in an amount not to exceed the purchase price of the products.

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Adhesive Properties

Peel Adhesion

2 mil PET 180° 12" min

Test Method(s): PSTC-103, ASTM D-3330, STD-10

<u>Substrate</u>	<u>Test Side</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	Liner	9.5	152	1663
	Unwind	9.0	144	1576

Loop Tack

2 mil PET 20" min

Test Method(s): PSTC-16, STD-7

<u>Substrate</u>	<u>Test Side</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	Liner	13.0	208	2276
	Unwind	10.0	160	1751

Static Shear

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

Test Method(s): PSTC-107, ASTM D 3654, STD-9

<u>Substrate</u>	<u>Test Side</u>	<u>Min to Fail</u>
SS	Liner	> 10,000
	Unwind	> 10,000