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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	200° F	93° C
Max Intermittent Operating Temp	250° F	121° C

Storage and Shelf Life

Two years when stored at 70°F (21°C) 50% RH out of direct

PRODUCT DESCRIPTION

Applications

Ideal for applications, including foam bonding where mild plasticizers and elevated temperatures are present

Features

Specially formulated acrylic adhesive
Heavy adhesive mass
Densified kraft release liner

Benefits

Excellent initial tack and adhesion
Resists effects of mild plasticizers and elevated temperatures
Good foam bonding characteristics

PRODUCT DATA

Product Construction

		Test Methods: PSTC-133	
		<u>US Mils</u>	<u>MM's</u>
Adhesive	Acrylic	4.7	0.12
Liner	80# Densified Kraft	4.6	0.12
	Total Construction	9.3	0.24

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 two years* 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 Initial

Substrate
SS

Test Method(s): PSTC-101, ASTM D-3330, STD-10

<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
4.8	77	840

Loop Tack

2 mil PET 20" / min Initial

Substrate
SS

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

<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
4.4	70	770

Static Shear

2 mil PET @ 72° / 22°C 1" sq (6.5 cm2) 1000 g

Substrate
SS

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

Min to Fail
> 1,400

SAFT

Foil 1" sq (6.5 cm2) 1000 g

Substrate
SS

Test Method(s): ASTM D 3654, STD-243

<u>Min to Fail</u>	<u>Fail Temp °F</u>
76	137