



250 Chester Street
Painesville, Ohio 44077
Phone: 866-GO-AVERY (866-462-8379)
Fax: 888-358-4469

email: psa.tape@averydennison.com

URL: stus.averydennison.com

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

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

PRODUCT DESCRIPTION

Applications

Fastape™ 1126 is designed for applications requiring an acrylic adhesive for laminating to polyether and polyester urethane foams where high initial tack and adhesion are required

Features

High tack acrylic adhesive
Densified kraft release liner for superior die cutting properties
Heavy adhesive mass

Benefits

Excellent initial tack and adhesion
Adheres to a wide variety of substrates
Excellent foam bonding characteristics

PRODUCT DATA

Product Construction

		Test Methods: PSTC-133	
		<u>US Mils</u>	<u>MM's</u>
Adhesive	Modified Acrylic	4.9	0.12
Liner	80# Densified Kraft	4.6	0.12
	Total Construction	9.5	0.24

Adhesive Properties

Peel Adhesion 2 mil PET 180° 12" / min Initial Test Method(s): PSTC-101, ASTM D-3330, STD-10

<u>Substrate</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	8.4	134	1471

ABS	8.9	142	1558
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PP	8.4	134	1471
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Talc PP	3.7	59	648
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HDPE	4.4	70	770
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TPO	8.9	142	1558
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Painted Metal	4.7	75	823
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Loop Tack

2 mil PET 20° / min Initial Test Method(s): PSTC-16, STD-7

<u>Substrate</u>	<u>Lbf / in</u>	<u>US Oz / in</u>	<u>N / Meter</u>
SS	9.5	152	1663

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>Min to Fail</u>
SS	> 400

SAFT

Foil 180° Initial 1" sq (6.5 cm2) 1000 g Test Method(s): ASTM D 3654, STD-243

<u>Substrate</u>	<u>Min to Fail</u>	<u>Fail Temp °F</u>
SS	104	156

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