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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

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

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.

This warranty is exclusive and is in lieu of any implied warranty of merchantability, fitness for a particular purpose or other warranty of quality, whether express or implied, except the warranty of title and against patent infringement. No waiver, alteration, additions or modifications of the foregoing conditions shall be valid unless made in writing and manually signed by an officer of Avery Dennison. *Or in the time period stated on the specific product specification sheet, if any, and if not then on the specific product information literature in effect at time of shipment.

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In no event shall AVERY DENNISON be liable for any incidental or consequential damages, including but not limited to, loss of profit, loss of use of production or loss of capital. The remedies of PURCHASER set forth herein are exclusive and the total liability of AVERY DENNISON with respect to any contract, or anything done in connection therewith such as the performance or breach hereof, or from the manufacture, sale, delivery, resale, installation or use of products whether arising out of contract, negligence, strict tort, or under any warranty, or otherwise, shall not exceed the purchase price of the products upon which the liability is based.

PRODUCT DESCRIPTION

Applications

Designed for use on applications that require excellent adhesion to foam or low surface energy substrates along with good dimensional stability.

Features

Specially formulated high tack acrylic adhesive
Conformable non-woven carrier
Densified kraft release liner

Benefits

Excellent foam bonding characteristics
Excellent conformability
Heavy adhesive mass
Excellent adhesion to a variety of substrates

PRODUCT DATA

Product Construction

Unwind Adhesive	Modified Acrylic
Carrier	SB Non-Woven
Liner Adhesive	Modified Acrylic
Liner	60 # Densified Kraft
	Total Construction

Test Methods: PSTC-133

US Mils	MM's
3.2	0.08
1.0	0.03
2.1	0.05
3.4	0.09
9.7	0.25

Adhesive Properties

Peel Adhesion

2 mil PET 180° 12" min

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

Substrate	Test Side	Lbf / in	US Oz / in	N / Meter
SS	Liner	8.3	133	1453
	Unwind	6.6	106	1156
ABS	Liner	8.2	131	1436
	Unwind	6.1	98	1068
PP	Liner	8.0	128	1401
	Unwind	6.4	102	1121
Talc PP	Liner	7.8	125	1366
	Unwind	6.2	99	1086
HDPE	Liner	7.0	112	1226
	Unwind	5.5	88	963
TPO	Liner	8.2	131	1436
	Unwind	7.7	123	1348
Painted Metal	Liner	5.2	83	911
	Unwind	5.1	82	893

Loop Tack

2 mil PET 20" min

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

Substrate	Test Side	Lbf / in	US Oz / in	N / Meter
SS	Liner	8.7	139	1523
	Unwind	7.9	126	1383

Static Shear

2 mil PET @ 72°F / 22°C 1" sq (6.5 cm²) 2.2 lbs (1 kg)

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

Substrate	Test Side	Min to Fail
SS	Liner	> 750
	Unwind	> 3,000

SAFT

Foil Initial 1" sq (6.5 cm²) 1000 g

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

Substrate	Test Side	Min to Fail	Fail Temp °F
SS	Liner	105	157
	Unwind	109	159