FBR 8950

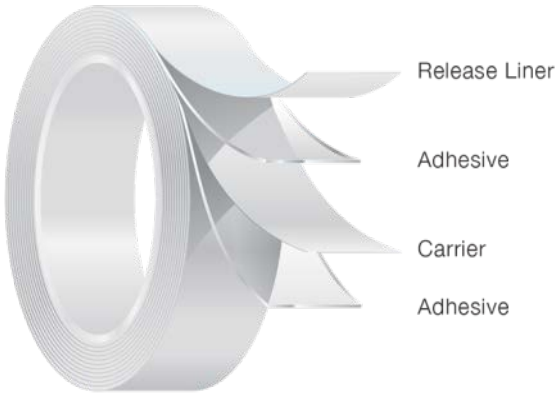
Designed to provide an economical product for general purpose bonding

FEATURES:

- Excellent tack and adhesion
- Superior die cutting properties
- Densified kraft release liner
- Polyester carrier

BENEFITS:

- Excellent processing and die-cutting stability
- Suited for a broad range of general purpose applications
- Made in the USA



CONSTRUCTION:

Liner:
Densified Kraft
Adhesive 1 Liner:
Rubber
Carrier:
Polyester
Adhesive 2 Unwind:
Rubber

FBR 8950

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	**US Mils**	**MM's**	**Micron's (µm)**
Liner 1:		4.6	0.12	117
Carrier & Adhesive:		4.0	0.10	101
Total Caliper:		8.6	0.22	218

PEEL ADHESION Test Method(s): PSTC-101, ASTM D-3330

2 mil PET 180º 12" min

Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	9.5	152	1665
ABS	Initial	8.3	132	1450
PP	Initial	6.6	105	1152
Talc PP	Initial	2.5	40	436
LDPE	Initial	4.4	70	770
HDPE	Initial	4.5	73	795
Painted Metal	Initial	8.8	140	1537

STATIC SHEAR Test Method(s): PSTC-107, ASTM D 3654

2 mil PET 1" sq (6.5 cm2) 5.5 lbs (2.5 kg)

Substrate		Min to Fail
SS	Liner	> 1,200
	Unwind	> 1,200

TEMPERATURES	° F	° C
Minumum Service Temperature	-40 º F	-40 º C
Maximum Service Temperature	160 º F	71 º C

THE LISTED VALUES ARE TYPICAL AND NOT INTENDED TO SERVE AS PRODUCT SPECIFICATIONS

APPLICATION TECHNIQUES

- 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
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (film / rigid) surface achieves different performance

STORAGE / SHELF LIFE

- One year when stored at 64-72ºF (18-22ºC) / 30-70% relative humidity, out of direct sunlight and in original packaging.

Please refer to Tapes.AveryDennison.com for complete terms and conditions, including warranty terms, relating to this product. You should periodically review the site as terms and conditions are subject to change without notice.

© 2017 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. All other Avery Dennison brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison Corporation.

AVERY DENNISON Performance Tapes

Asia Pacific
Kunshan, China,
NO. 618 Nanhe Road
Kunshan Economic &
Technological Zone
China, 215335
Phone: +86 512 57155001
Fax: +86 512 57155059

Europe
Tieblokkenlaan 1
B-2300 Turnhout
Belgium
Phone: +32 (0)14 40 48 11
Fax: +32 (0)14 40 48 55

North America
250 Chester Street
Painesville, Ohio
44077 USA
Phone: +1 866-462-8379
Fax: +1 888-358-4469