



FBR 8950

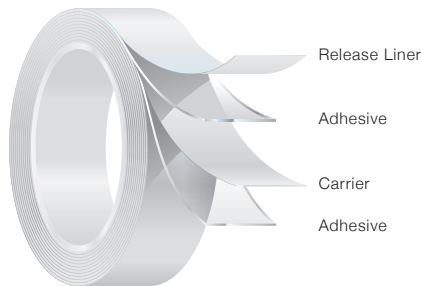
Designed to provide an economical product for general purpose bonding.

FEATURES:

- Polyester carrier
- Excellent tack and adhesion
- Densified kraft release liner

BENEFITS:

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



CONSTRUCTION:

Unwind Adhesive:

Rubber Based

Carrier:

Polyester

Liner Adhesive:

Rubber Based

Liner:

80 # Densified Kraft

FBR 8950

Physical Properties	Typical Values	
THICKNESS	US Mils	MM's
Unwind Adhesive	2.0	0.05
Carrier	0.5	0.01
Liner Adhesive	1.5	0.04
Liner	4.6	0.12
Total	8.6	0.22

*PSTC-133

PEEL ADHESION

2 mil PET 180° 12" / min Initial

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

*PSTC-103, ASTM D-3330, STD-10

STATIC SHEAR

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

Substrate	Test Side	Min to Fail
SS	Liner	>1,200

*PSTC-107, ASTM D 3654, STD-9

TEMPERATURE

Min Application Temp	50°F	10°C
Max Continuous Operating Temp	150°F	66°C
Max Intermittent Operating Temp	175°F	79°C

*TEST METHODS

Note: The listed values are typical only and not intended to serve as product specifications

APPLICATION TECHNIQUES

- It is essential with all pressure-sensitive tapes the application surface is clean, dry and free of grease and oil
- Bond strength is dependent upon the amount of adhesive-to-surface contact developed
- Note that different pressure, time and temperature on different (firm / rigid) surface achieves different performance

STORAGE AND SHELF LIFE

The shelf life of the product is two years when stored at 18-22°C / 64-72°F, 30-70% relative humidity and out of direct sunlight, 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.

© 2012 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery™, AFB™ and all other Avery Dennison brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison Corporation.



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

South America
Rua Francisco Foga, 225
13280-000 Vinhedo
SP Brazil
Phone: +55 19 3876 7736
Fax: +55 19 3876 7682

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

For more information on our bonding tapes and adhesive solutions, visit Tapes.AveryDennison.com