FBR 8950 12 PT Board

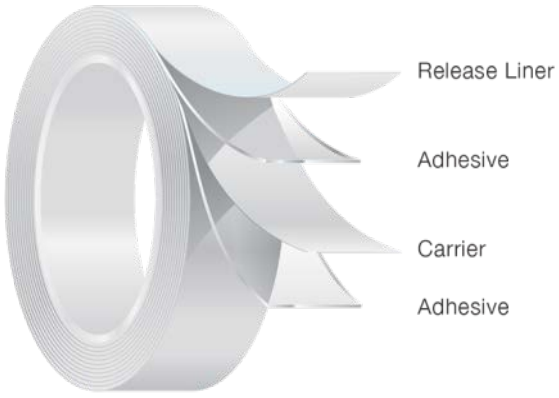
Designed for use in foam bonding applications bonding to medium and high surface energy substrates.

FEATURES:

- Excellent tack and adhesion
- Superior die cutting properties
- Heavy 12 point natural board release liner
- Polyester carrier

BENEFITS:

- Excellent processing and die-cutting stability
- Good adhesion and tack to medium to high surface energy substrates
- Adhesive resists mild plasticizers and environmental exposures
- Made in the USA



CONSTRUCTION:

Liner:
12 Point Natural Board
Adhesive 1 Liner:
Rubber
Carrier:
Polyester
Adhesive 2 Uwind:
Rubber

FBR 8950 12 PT Board

Adhesive Properties:		Typical Values		
Thickness	Test Method(s): PSTC-133	**US Mils**	**MM's**	**Microns (µm)**
Liner:		12.5	0.32	317
Carrier & Adhesive:		4.0	0.10	101
Total Caliper:		16.5	0.42	418

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	153	1670
ABS	Initial	8.4	135	1474
PP	Initial	5.3	85	926
Talc PP	Initial	1.7	28	303
LDPE	Initial	4.0	64	706
HDPE	Initial	3.8	60	657
Painted Metal	Initial	8.2	131	1429

LOOP TACK Test Method(s): PSTC-16

2 mil PET 20" min

Substrate		Lbf / In	US Oz / In	N / Meter
SS	Initial	9.3	149	1628

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

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.

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