



FT 8766

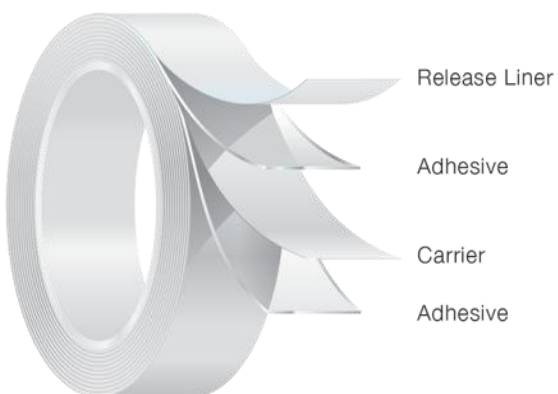
Designed for bonding rubber and sponge rubber materials to almost any surface. Excellent quick adhesion and high bond where heat resistance is not required.

FEATURES:

- Specially formulated adhesive for bonding to rubber and sponge
- Conformable non-woven carrier
- Densified kraft release liner

BENEFITS:

- Excellent rubber bonding
- Excellent conformability
- Excellent adhesion to a variety of substrates



CONSTRUCTION:

Liner:

Densified Kraft

Adhesive:

Rubber

Carrier:

SB Non-Woven

Adhesive 2 Uwind:

Rubber

FT 8766**Adhesive Properties:**

Thickness		Test Method(s): PSTC-133		US Mils	MM's	Microns (µm)
Liner:				3.6	0.09	91
Carrier & Adhesives:				6.6	0.17	168
Total Caliper:				10.2	0.26	259

PEEL ADHESION

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

2 mil PET 180° 12" min

Substrate			Lbf / In	US Oz / In	N / Meter
SS	Liner	24 hr dwell	17.0	272	2978
ABS	Liner	24 hr dwell	15.7	252	2753
PP	Liner	24 hr dwell	8.4	135	1473
Painted Metal	Liner	24 hr dwell	15.9	254	2775
Aluminum	Liner	24 hr dwell	12.0	192	2101

LOOP TACK

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

2 mil PET 180° 20" min

Substrate			Lbf / In	US Oz / In	N / Meter
SS	Liner		7.2	115	1257
	Unwind		3.6	58	634

SAFT

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

Aluminum Foil 1" sq (6.5 cm2) 1000 g

Substrate		Min to Fail	Fail Temp °F	Fail Temp °C
SS	Liner	64	129	54
	Unwind	71	134	57

TEMPERATURES

	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	150 ° F	65 ° C
Max Intermittent Operating Temp	175 ° F	79 ° 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 64-72°F (18-22°C) / 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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