



HPA 2925

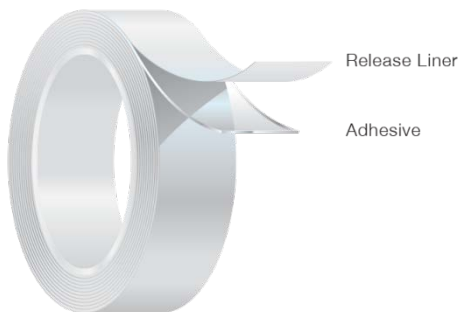
Specially designed for use on nameplates, membrane touch switch assemblies and graphic overlays. Applications requiring good "holding power" under stress and load and environmental resistance.

FEATURES:

- Unsupported, specially formulated acrylic adhesive
- Adhesive protected by moisture resistant poly-coated kraft liner
- High initial tack
- Controlled adhesive thickness
- Flexible adhesive film
- Release liner allows for ease of die-cutting and liner removal

BENEFITS:

- Ensures immediate initial adhesion
- Consistent application performance
- Chemical, Solvent, Heat, Humidity and UV resistance
- High temperature holding power
- Good conformability to flat or curved surfaces
- Moisture stable liner provides layflat for easy processing
- UL 969 Recognition under File No. MH 27536 (P66U2 Category)



CONSTRUCTION:

Adhesive:

Modified Acrylic

Liner:

White Printed PE-coated Kraft

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Adhesive Properties	Typical Values	
THICKNESS	US Mils	MM's
Adhesive	4.7	0.12
Liner	4.9	0.12
Total	9.6	0.24

*PSTC-133

PEEL ADHESION

2 mil PET 180° 12" / min 24 hr dwell

Substrate	Lbf / in	US Oz / in	N / Meter
SS	4.6	74	805
PP	4.0	64	700
Polycarbonate	4.4	70	770
PE	2.9	46	508
PMMA	4.6	74	805
ABS	5.1	82	893

*PSTC-101, ASTM D-3330, STD-10

LOOP TACK

2 mil PET 90° 20" / min

Substrate	Lbf / in	US Oz / in	N / Meter
SS	9.5	153	1670

*PSTC-16, STD-7

DYNAMIC SHEAR

Foil

Substrate	Lbf / in	US Oz / in	N / Meter
SS	135	2160	600

*STD-27

STATIC SHEARFoil 1" sq (6.5 cm²) 1000 g

Substrate	Min to Fail
SS	>10,000

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

SaftFoil 1" sq (6.5 cm²) 1000 g

Substrate	Min to Fail	Fail Temp °F	Fail
SS	180	207	97

*STD-243

TEMPERATURES

Min Application Temp	50°F	10°C
Max Continuous Operating Temp	266°F	130°C
Max Intermittent Operating Temp	392°F	200°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 one year 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.

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