# FT 9325 PG

Avery Dennison™ FT 9325 PG is excellent for applications requiring good adhesion and high shear performance. The tape adheres well to a variety of different substrates Used in packaging applications

## **FEATURES**

- · Aggressive, high-tack, rubber based adhesive
- Excellent shear properties; room & elevated temperatures
- · Polyester carrier and densified kraft suitable for die cutting

## **BENEFITS**

- Strong bond to a variety of substrates
- Product reliability
- Excellent adhesion to paper stock and corrugated substrates
- · Good cohesive strength adhesive



# **CONSTRUCTION:**

Liner:

60# White Kraft

Adhesive 1:

Rubber

Carrier:

Polyester

Adhesive 2:

Rubber

#### FT 9325 PG

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Adhesive Properties:			Typical Values		
Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)	
Liner		3.5	0.09	89	
Adhesive 1 - Liner		3.0	0.08	76	
Carrier		0.5	0.01	13	
Adhesive 2 - Unwind		2.4	0.06	61	
Total Caliper without Line	er:	5.9	0.15	150	
Total Caliper:		9.4	0.24	239	
Peel Adhesion	ASTM D3330				
180° 12 in (305 mm) / m					
Substrate		Lbf / In		N / Meter	
SS	Liner Initial	9.5		1,673	
	Unwind	9.0		1,585	
		3.0		,	
Loop Tack	ASTM D6195				
180° 20 in (508 mm) / m	nin				
Substrate		Lbf / In		N / Meter	
SS	Liner Initial	13.0		2,289	
		40.0		1.701	
	Unwind	10.0		1,761	
<b>Static Shear</b> 180° 1" sq (6.5 cm2) 2	ASTM D3654 2500 g @ Room Temp				
Substrate		Mins to Fail			
SS	Liner Initial	> 10,000			
		10,000			
	Unwind	> 10,000			
	Unwind	> 10,000			
	Unwind	> 10,000			
	Unwind	> 10,000			
[EMPERATURES	Unwind			° C	
		° F		° C 10° C	
TEMPERATURES Minimum Application Tem Maximum Continuous Op	nperature			° C 10° C 93° C	

Maximum Intermittent Operating Temperature

225° F

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. Avery Dennison. 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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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

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