



## FT 7219

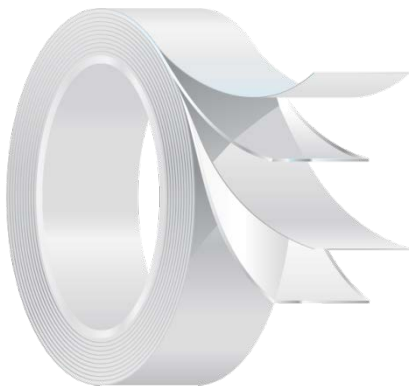
Avery Dennison FT 7219 is a double coated tissue tape with a soft, aggressive, easy flow rubber based adhesive. Many general applications, including, foam and fiber bonding, insulation and splicing. Low viscosity adhesive makes it ideal for applications on low surface energy surfaces.

### FEATURES:

- Extremely high tack adhesive
- Low density, open tissue carrier
- Easy release liner

### BENEFITS:

- Provides excellent initial adhesion to a wide variety of substrates
- Good wetting for an immediate bond to Low Surface Energy (LSE) substrates
- Whilst maintaining a high degree of conformability, the product is still capable of anchoring to low density foams
- Facilitates easy liner removal at point of application



### CONSTRUCTION:

#### Liner:

White glassine

#### Adhesive:

Rubber

#### Carrier:

Tissue

#### Adhesive:

Rubber

## FT 7219

Adhesive Properties	Typical Values		
	US Mils	mm	Microns (µm)
<b>THICKNESS</b>			
Adhesive + Carrier	2.68	0.068	68
Liner	2.72	0.069	69
Total	5.40	0.137	137

\*PSTC-133

### PEEL ADHESION

2 mil PET; 180°; 12" / min

Substrate	Lbf / in		N / Meter	
	20 min	24 hr	20 min	24 hr
Stainless steel	3.7	4.0	650	700
Polypropylene	2.9	3.0	510	530

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

### LOOP TACK

2 mil PET; 90°; 20" / min; 1" sq (6.5 cm<sup>2</sup>)

Substrate	Lbf / in		N / Meter	
Stainless steel	6.3		1100	

\*PSTC-16, STD-7

### STATIC SHEAR

Foil; 1" sq (6.5 cm<sup>2</sup>); 1000 g

	Min to Fail
	>3000

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

### TEMPERATURES

Min. Application Temp.	50°F	10°C
Max. Continuous Operating Temp.	131°F	55°C
Max. Intermittent Operating Temp.	176°F	80°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](http://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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