



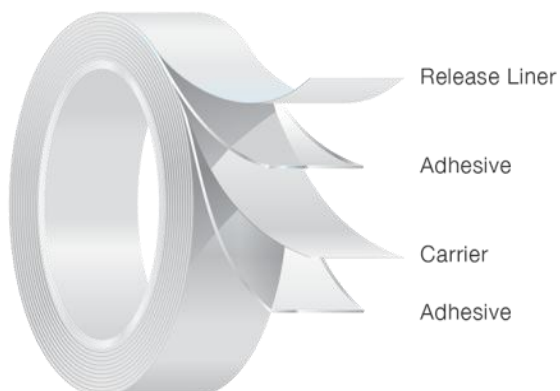
## FT Y2201

### FEATURES:

- High tack adhesive
- Broad range of service temperature
- Specially designed adhesive
- Low density, open tissue
- Easy release liner

### BENEFITS:

- Provides good initial adhesion to a wide variety of substrates
- Suitable where final application involves both low and high temperature environments
- Excellent adhesion to a variety of metals, rigid and foamed plastics
- While maintaining a high degree of conformability, the product is still capable of anchoring to low density foams
- Facilitates easy removal at point of application



### CONSTRUCTION:

#### Liner:

White Glassine

#### Adhesive 1 Liner:

Rubber

#### Carrier:

Tissue

#### Adhesive 2 Uwind:

Rubber

**FT Y2201**

Adhesive Properties:		Typical Values	
Thickness	Test Method(s): PSTC-133	US Mils	MM's
Liner:		2.6	0.07
Carrier and adhesives:		3.7	0.09
Total Caliper:		6.2	0.16

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 20 min dwell	3.4	54	595
	24 hr dwell	4.0	64	700
Polycarbonate	Liner 20 min dwell	4.1	66	725
	24 hr dwell	4.3	68	744
Painted Steel	Liner 20 min dwell	3.2	51	555
	24 hr dwell	3.8	61	671
Polypropylene	Liner 20 min dwell	3.0	48	520
	24 hr dwell	4.0	64	700

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 Initial	4.1	66	720

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9	
2 mil PET 1" sq (6.5 cm <sup>2</sup> ) 1000 g			
Substrate		Min to Fail	
SS	Liner Initial	> 1,000	

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	230 ° F	110 ° C
Max Intermittent Operating Temp	266 ° F	130 ° 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**

- Two years 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](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.

© 2013 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery™ and all other Avery Dennison brands, product names, antenna designs and codes or service programs are trademarks of Avery Dennison Corporation.



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 11  
Fax: +32 (0)14 40 48 55

South America  
Rua Francisco Foga, 225  
13280-000 Vinhedo  
SP Brazil  
Phone: +55 19 3876 7736  
Fax: +55 19 3876 7682

North America  
250 Chester Street  
Painesville, Ohio  
44077 USA  
Phone: +1 866-462-8379  
Fax: +1 888-358-4469