



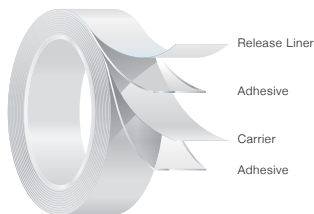
## FT 239

### FEATURES:

- Extremely high tack adhesive
- High coat-weight of adhesive
- Low density, open tissue
- Easy release liner

### BENEFITS:

- Provides excellent initial adhesion to a wide variety of substrates
- Good bonding to uneven surfaces
- Whilst maintaining a high degree of conformability, the product is still capable of anchoring to low density foams
- Provides a balance between the requirements for conversion and liner removal at point of application



### CONSTRUCTION:

#### Adhesive:

Permanent synthetic rubber adhesive

#### Carrier:

Tissue

#### Liner:

Blue-green glassine

**FT 239**

Physical Properties		Typical Values	
<b>THICKNESS</b>			
Adhesive + Carrier	160 microns		
Liner	85 microns		
Total	245 microns		
*ATM.7			
<b>ELONGATION</b>	2.0%		
<b>TENSILE STRENGTH</b>	1.1 kN/m		
*AST.13 - ASTM D882			
<b>TACK (finat)</b>	1600 N/m		
*ATM.8 - FINAT.9			
<b>ADHESION (180° peel) N/m</b>	<b>20 min</b>	<b>24 hrs</b>	
Stainless Steel	870	900	
Polycarbonate	770	790	
Painted Steel	900	910	
Rigid Polypropylene	640	670	
*ATM.1 - PSTC.1			
<b>SHEAR RESISTANCE</b>			
(static - 1000g/25mm x 25mm)	1.833 min		
*ATM.2 - FINAT.8 - PSTC.7			
<b>TEMPERATURES</b>			
Application (minimum)	+10°C		
Service (continuous)	-40°C to +55°C		
Short term	+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 two years 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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