



## FT 1126 12 Pt Board

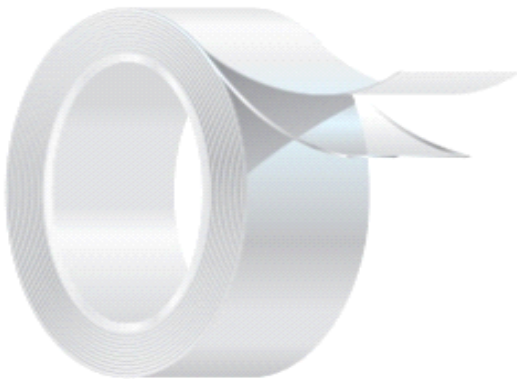
Avery Dennison™ FT 1126 12 Pt Board is a 5.5 mil transfer tape with a modified acrylic adhesive and a heavy board release liner. It bonds well to low surface energy materials and has good foam bonding properties. FT 1126 12 Pt Board is commonly used for foam and fabric applications in the automotive and appliance industries.

### FEATURES

- Unsupported adhesive
- Modified acrylic adhesive for low surface energy substrates
- 12 point poly coated kraft board release liner

### BENEFITS

- Highly conformable to curved or irregular surfaces
- Strong bond to low surface energy materials and good foam bonding performance
- Good heat resistance
- Heavyweight and stiffness allow for easy handling
- Two-year warranty



### CONSTRUCTION:

**Liner:**

Natural 12 Pt Board

**Adhesive:**

Acrylic

**FT 1126 12 Pt Board**

Adhesive Properties:		Typical Values		
Thickness	ASTM D3652	US Mils	MM's	Micron's (µm)
Liner		12.9	0.33	328
Adhesive		5.5	0.14	140
Total Caliper without Liner:		5.5	0.14	140
Total Caliper:		18.4	0.47	467

Peel Adhesion		ASTM D3330		
180° 12 in (300 mm) min @ Room Temp				
Substrate		Lbf / in	N / Meter	
SS	72 hr dwell	8.0	1,409	

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Loop Tack		ASTM D6195		
180° 20 in (508 mm) / min @ Room Temp				
Substrate		Lbf / in	N / Meter	
SS	Initial	9.0	1,585	

Static Shear		ASTM D3654		
180° 1" sq (6.5 cm <sup>2</sup> ) 500 g @ Room Temp				
Substrate		Min to Fail		
SS	24 hr dwell	> 10,000		

TEMPERATURES	° F	° C
Minimum Application Temperature	50° F	10° C
Minimum Service Temperature	-40° F	-40° C
Maximum Service Temperature	350° F	175° 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.

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