

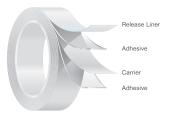
# FT 306A

# **FEATURES:**

- High tack adhesive
- Broad range of service temperature
- Specially designed adhesive
- Strong yet conformable plastic carrier
- Easy release liner

### **BENEFITS:**

- The good wetting and shear laminating adhesive provides a perfect initial adhesion to various smoothing and polishing materials
- Suitable where final application involves both low and high temperature environments
- Excellent adhesion to a variety of metals, rigid and foamed plastics
- Provides excellent dimensional stability
- Reinforcement of flexible substrates
- Facilitates easy removal at point of application



# **CONSTRUCTION:**

Adhesive:

Permanent synthetic rubber adhesive

Carrier: 15 micron clear polypropylene film

Liner: Blue-green glassine



### FT 306A

Physical Properties	Typical Values	
THICKNESS		
Adhesive + Carrier	87 microns	
Liner	85 microns	
Total	172 microns	
*ATM.7		
TACK	1200 N/m	
*ATM.8		
ADHESION (180° peel) N/m	20 min	24 hrs
Stainless Steel	920	970
Polycarbonate	800	900
Painted Steel	760	820
Rigid Polypropylene	520	660
*ATM.1		1
SHEAR RESISTANCE		
(static - 1000g/25mm x 25mm)	666 min	
*ATM.2		
TEMPERATURES		
Application (minimum)	+10°C	
Service (continuous)	-40°C to +110°C	
Short term	+130°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 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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