



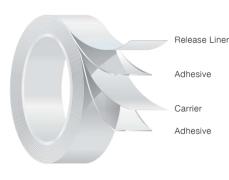
# FT 666

#### FEATURES:

- High coat-weight adhesive
- Extremely high tack adhesive
- Specially designed adhesive
- Polyester scrim carrier

#### **BENEFITS**:

- Good bonding to uneven surfaces
- Provides excellent initial adhesion to a wide variety of substrates
- Ideal for bonding to foamed rubbers and plastics used in the manufacture of industrial and domestic gaskets and weather seals
- Imparts a high degree of resistance to volatile components of foamed rubbers and plastics
- Provides an excellent balance between strength and flexibility



## **CONSTRUCTION:**

# Adhesive:

Permanent synthetic rubber adhesive

#### Carrier:

Polyester scrim

## Liner:

Havana (yellow/brown) coloured glassine



#### FT 666

Adhesive Properties	Typical Values	
THICKNESS		
Adhesive + Carrier	195 microns	
Liner	75 microns	
Total	270 microns	
*ATM.7		
ТАСК	2640 N/m	
*ATM.8	· · ·	
ADHESION (180° peel) N/m	20 min	24 hrs
Stainless Steel	2580	2600
Polycarbonate	2090	2130
Painted Steel	2070	2130
Rigid Polypropylene	2050	2070
*ATM.1		
SHEAR RESISTANCE		
(static - 1000g/25mm x 25mm)	900 min	
*ATM.2		
TEMPERATURES		
Application (minimum)	+10°C	
Service (continuous)	-40°C to +65°C	
Short term	+70°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 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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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

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