



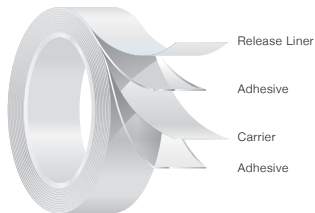
FM 7600

FEATURES:

- Specially formulated adhesive system
- Closed cell polyethylene foam carrier with high internal strength
- Medium release liner

BENEFITS:

- Gives an immediate bond to a variety of plastic/metal substrates. Able to withstand a high shear loading
- Able to withstand high shear loading
- Provides conformability to irregular surfaces as well as easy die cutting
- Enables easy conversion into pads and diecut shapes as well as an easy removal at the point of application



CONSTRUCTION:

Adhesive:

Permanent synthetic rubber adhesive

Carrier:

A 1mm crosslinked, closed cell polyethylene white foam

Liner:

White glassine

FM 7600

Physical Properties	Typical Values
THICKNESS	
Adhesive + carrier	1114 microns
Liner	85 microns
Total	1199 microns
*ATM 7	
TACK	
*ATM. 8	2000 N/m
ADHESION (180° peel) N/m	
Stainless Steel	Adhesive strength to substrate exceeds the internal strength of the foam carrier
Painted Steel	
Polycarbonate	
Rigid Polypropylene	
*ATM.1	
SHEER RESISTANCE	
(static - 2500g/25mm x 25mm)	MS/LS 10.000 min
TEMPERATURES	
Application (minimum)	+10°C
Service (continuous)	-40°C to +80°C
Short term	+90°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.

© 2012 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery™, AFB™ 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

For more information on our bonding tapes and adhesive solutions, visit Tapes.AveryDennison.com