



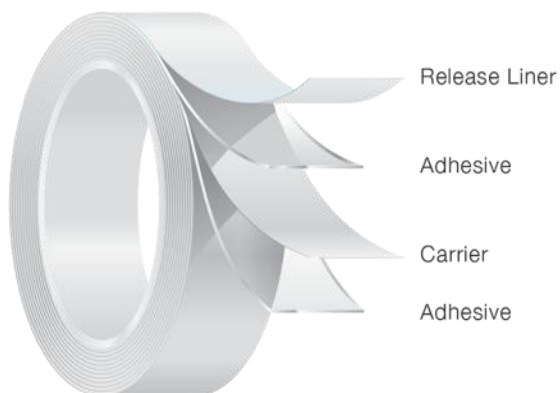
FT 7423

FEATURES:

- High tack adhesive
- Thick adhesive mass
- Strong Polypropylene carrier
- Easy release liner

BENEFITS:

- Provides excellent initial adhesion to a wide variety of substrates
- Suitable for the bonding to flat and embossed surfaces
- Provides excellent dimensional stability
- Reinforcement of flexible substrates
- Improves diecutting efficiency
- Facilitates easy removal at point of application



CONSTRUCTION:

Liner:

Yellow Glassine

Adhesive 1 Liner:

Rubber

Carrier:

Polypropylene

Adhesive 2 Uwind:

Rubber

FT 7423

Adhesive Properties:		Typical Values	
Thickness	Test Method(s): PSTC-133	US Mils	MM's
Liner:		3.0	0.07
Carrier and Adhesives:		4.1	0.10
Total Caliper:		7.1	0.18

PEEL ADHESION		Test Method(s): PSTC-101, ASTM D-3330, STD-10	
2 mil PET 180° 12" min			
Substrate		Lbf / In	US Oz / In
SS	Liner 20 min dwell	8.0	128
	24 hr dwell	8.3	132
Polypropylene	Liner 20 min dwell	6.3	100
	24 hr dwell	6.9	110

TENSILE		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C	
Product 180°			
Substrate		Lbf / In	US Oz / In
Product	Liner	8.6	137

ELONGATION		Test Method(s): PSTC-131, ASTM D-882, STD-3A,B,C	
Product 180°			
Substrate		%	
Product	Liner	70	

LOOP TACK		Test Method(s): PSTC-16, STD-7	
2 mil PET 180° 20" / min			
Substrate		Lbf / In	US Oz / In
SS	Liner Initial	13.1	210

STATIC SHEAR		Test Method(s): PSTC-107, ASTM D 3654, STD-9	
2 mil PET 1" sq (6.5 cm2) 1000 g			
Substrate		Min to Fail	
SS	Liner	> 10,000	

TEMPERATURES	° F	° C
Min Application Temp	50 ° F	10 ° C
Max Continuous Operating Temp	176 ° F	80 ° C
Max Intermittent Operating Temp	203 ° F	95 ° 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 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.

© 2013 Avery Dennison Corporation. All rights reserved. Avery Dennison® is a registered trademark of Avery Dennison Corporation. Avery™ 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