



FT 1115

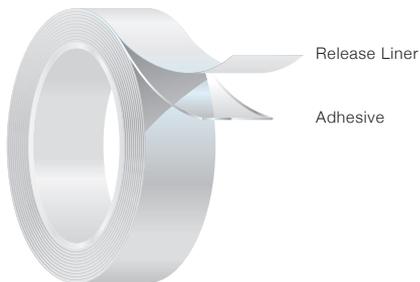
Ideal for applications, including foam bonding where mild plasticizers and elevated temperatures are present.

FEATURES:

- Specially formulated acrylic adhesive
- Heavy adhesive mass
- Densified kraft release liner

BENEFITS:

- Excellent initial tack and adhesion
- Resists effects of mild plasticizers and elevated temperatures
- Good foam bonding characteristics



CONSTRUCTION:

Adhesive:
Acrylic

Liner:
80# Densified Kraft

FT 1115

Physical Properties	Typical Values		
THICKNESS	US Mils		MM's
Adhesive	4.7		0.12
Liner	4.6		0.12
Total	9.3		0.24
*PSTC-133			
PEEL ADHESION			
2 mil PET 180° 12" / min Initial			
Substrate	Lbf / in	US Oz / in	N / Meter
SS	4.8	77	840
*PSTC-101, ASTM D-3330, STD-10			
LOOP TACK			
2 mil PET 20" / min Initial			
Substrate	Lbf / in	US Oz / in	N / Meter
SS	4.4	70	770
*PSTC-16, STD-7			
STATIC SHEAR			
2 mil PET @ 72° / 22°C 1" sq (6.5 cm ²) 2.2 lbs (1 kg)			
Substrate	Min to Fail		
SS	>1,400		
*PSTC-107, ASTM D 3654, STD-9			
SAFT			
Foil 1" sq (6.5 cm ²) 1000 g			
Substrate	Min to Fail	Fail Temp °F	
SS	76	137	
*ASTM D 3654, STD-243			
TEMPERATURES			
Min Application Temp	50°F	10°C	
Max Continuous Operating Temp	200°F	93°C	
Max Intermittent Operating Temp	250°F	121°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