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Surface Preparation

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.

Temperatures

Min Application Temp	50° F	10° C
Max Continuous Operating Temp	200° F	93° C
Max Intermittent Operating Temp	250° F	121° C

Storage and Shelf Life

One year when stored at 70°F (21°C) 50% RH out of direct sunlight.

PRODUCT DESCRIPTION

Applications

FT 0815 was designed for use as a moisture barrier in the manufacture of appliances

Features

Aggressive rubber-based adhesive
Densified kraft release liner

Benefits

Bonds well to a wide variety of substrates
Provides strength and a moisture barrier

PRODUCT DATA
Product Construction

		Test Methods: PSTC-133	
		US Mil's	MM's
Carrier	Aluminum Foil	5.0	0.13
Adhesive	Rubber Based	1.2	0.03
Liner	60 # Densified Kraft	3.6	0.09
	Total Construction	9.8	0.25

Limited Warranty

All statements, technical information and recommendations concerning products sold or samples provided by AVERY DENNISON are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All products are sold and samples of products provided with the understanding that PURCHASER has independently determined the suitability of such products for its purposes. AVERY DENNISON warrants the products to be free from defects in material and workmanship. Should any failure to conform to this warranty appear within one year* after the initial date of shipment, AVERY DENNISON shall, upon notification thereof and substantiation that the products have been stored and applied in accordance with AVERY DENNISON's standards, correct such defects by suitable repair or replacement without charge at AVERY DENNISON's plant or at the location of the products (at AVERY DENNISON's election) provided, however, if AVERY DENNISON determines that the repair or replacement is not commercially practical, AVERY DENNISON shall issue credit in favor of PURCHASER in an amount not to exceed the purchase price of the products.

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Adhesive Properties

Peel Adhesion

2 mil PET 180° 12" min

Substrate	Test Side	Lbf / in	US Oz / in	N / Meter
SS	Liner	8.0	128	1401

Test Method(s): PSTC-101, ASTM D-3330, STD-10

Loop Tack

2 mil PET 20" min

Substrate	Test Side	Lbf / in	US Oz / in	N / Meter
SS	Liner	7.5	120	1313

Test Method(s): PSTC-16, STD-7

Static Shear

2 mil PET 72F° / 22°C @ 1" sq (6.5 cm2) 2500 g

Substrate	Test Side	Min to Fail
SS	Liner	> 10,000

Test Method(s): PSTC-107, ASTM D 3654, STD-9