



Foam N' More  
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## Technical Data Sheet.

### Foil With Adhesive Backing.

Specialty designed for taping joints and seams against moisture and vapor on foil jacketing facing.

#### FEATURES:

- Dead soft aluminum foil
- Excellent adhesion and quick stick
- Strong densified kraft liner

#### BENEFITS:

- Conformability to curved surfaces
- Strong bond to a variety of substances
- Product reliability

#### CONSTRUCTION:

**Carrier:** Aluminum Foil  
**Adhesive:** Rubber  
**Liner:** Densified Kraft.

Thickness	Test Methods: PSTC-133	US Mils	MM's	Microns
Liner:		2.5	0.06	63
Adhesive:		2.0	0.05	51
Carrier:		2.0	0.05	51
Total Caliper:		6.5	0.17	165
Peel Adhesion	Test Methods PSTC-101, ASTM D-3330, STD 210			
Product Initial 180° 12" min				
Substrate		Lbd/in	US Oz / In	N / Meter
SS		11.4	182	1996
LOOP TACK	Test Methods: PSTC-16, STD-7			
Product 180° 20" min				
Substrate		Lbf/in	US Oz / In	N / Meter
SS		3.7	59	648
STATIC SHEAR	Test Methods: PSTC-107, ASTM D 3654, STD-9			
Product @ ½" sq (3.25 cm <sup>2</sup> )	2.2 lbs (1kg)			
Substrate		Min to Fail		
SS		>10,000		
STATIC SHEAR	Test Methods: PSTC-107, ASTM D 3654, STD-9			
Product @ 1" sq (6.5 cm <sup>2</sup> )	10lbs (4.5 kg)			
Substrate		Min to Fail		
SS		>10,000		
TEMPERATURES		°F		°C
Min Application Temp		50 °F		10 °C
Max Continuous Operating Temp		175 °F		79 °C
Max Intermittent OperatingTemp		200 °F		93 °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

- One year when stored at 64-72°F (18-22°C) / 30-70% relative humidity, out of direct sunlight and in original packaging.