



Technical Data Sheet.

Foam N' More 1177 W Maple Rd Clawson, MI 48017 P: 248-837-2430

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			1
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		202	1330
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			0,0
Product @ 1/2" sq (3.25 cm2)	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 cm²)	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 INTEMDED TO SERVE AS PRODUCT SPECIFICATOINS.

#### 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 f direct sunlight and in original packaging.