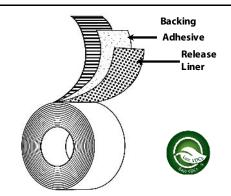
## **POLYKEN®**

## Premium UL 181A-P & 181B-FX Listed Foil Tape



Printed 2.1 mil Aluminum Foil Backing:

Adhesive: Cold weather Acrylic

Liner: Polycoated Natural Kraft Liner

Colors: Aluminum

Specifications: UL 181A-P & UL 181B-FX Listed

Standard Sizes: 2.5" x 60Yd, 72mm x 55m

## **Applications**

- board and flexible ducts for HVAC systems 
  Durable seal for dryer ventilation
- Permanently seals seams in fiberglass duct

  Suitable for use on rigid sheet metal ducts

## **Benefits Features**

•	Aggressive cold weather acrylic adhesive	•	Superior performance in all climate conditions Low odor Mold and mildew resistant
•	Kraft Release Liner	•	Reduced environmental impact
•	UL 181A-P & 181B-FX Listed	•	Meets code requirements and can contribute toward requirements for EA Credit 1 (Optimize Energy Performance) under LEED®
•	Low VOC Content	•	Can contribute toward satisfying EQ Credit 4.1 (Low Emitting Materials) under LEED®

**Typical Test Values** 

	Standard UOM	Metric UOM	Test Method
Total Thickness w/o Liner	4.8 mils	0.122 mm	ASTM D-1000
Foil Thickness	2.1 mils	0.053 mm	ASTM D-1000
Adhesion to Steel	68 oz/in	7.44 N/cm	PSTC-101
Adhesion to Backing	60 oz/in	6.56 N/cm	PSTC-101
Tensile Strength	28 lb/in	49.04 N/cm	ASTM D-1000
Application Temperature	-10 to 200 °F	4 to 93 °C	
Operating Temperature	-25 to 325 °F	-32 to 163 °C	
Flame Spread	3		
Smoke Developed	0		
VOC Content	<1 g/L		

Recommended Storage Conditions: 60-80 °F at 40-60% RH

Standard Shelf Life (at 25 °C): 36 months from date of manufacture.

The information presented barein was prepared at REDDV CLORAL INIC /25 Earns Darbway Erablia. MA 02038) by qualified technical personnal. To REDDV's browledge it is true and

