Fan & Vent Tape

2 MIL UL181A-P / B-FX PREMIUM ALUMINUM FOIL TAPE

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

Engineered and designed to meet UL181A-P and UL181B-FX (printed for easy identification / inspection). The aggressive acrylic pressure-sensitive adhesive provides long-lasting adhesion to clean/dry surfaces. Flame retardant, high shear adhesion, UV and mold resistant. Excellent reflective properties (i.e. heat, light). Superior bonding when exposed to either sub-zero or elevated temperatures. Release coated kraft liner.

PRODUCT APPLICATIONS

For sealing bath fan joint, dryer vents and ducts.

GOVERNMENT COMPLIANCE

UL Listed: UL181A-P and UL181B-FX

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

Backing 2 mil (50µ) Aluminum Foil

ASTM C-1136

Adhesive Acrylic

Tensile Strength (lbs/in width) 25 (109 N/25mm)

ASTM D-3759

Elongation (% at break) 6

ASTM D-3759

Adhesion to Steel (oz/in) 60 (16.4N/25mm)

ASTM D-3330

Adhesion to Backing (oz/in) 50 (13.7N/25mm)

ASTM D-3330

Total Thickness w/o liner (mil) 4.0 (0.101 mm)

ASTM D-3652

Flame Suread 0

ASTM E-84 / UL-723

Smoke Developed 0

ASTM E-84 / UL-723

Operating Temperature Range -30°F to +350°F

 $(-34^{\circ}C \sim +176^{\circ}C)$



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EFFECTIVE: 07/20

