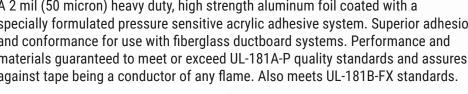


# **TECHNICAL DATA SHEET**

## **181A SERIES** 4.8 MIL U.L. IMPRINTED FOIL TAPE

#### **DESCRIPTION**

A 2 mil (50 micron) heavy duty, high strength aluminum foil coated with a specially formulated pressure sensitive acrylic adhesive system. Superior adhesion and conformance for use with fiberglass ductboard systems. Performance and materials guaranteed to meet or exceed UL-181A-P quality standards and assures against tape being a conductor of any flame. Also meets UL-181B-FX standards.



### **APPLICATIONS**

Primarily used for vapor sealing fiberglass ductboard.

#### **PHYSICAL PROPERTIES**

| Total Thickness   | 4 mil   |
|-------------------|---|
| Adhesion          | 61 oz/in  |
| Shear             | 5 lb weight 24 hrs + 40°F / 6 hrs<br>10 lb weight > 120 hrs + 73.4°F / 120 hrs<br>1 lb weight > 6 hrs + 150°F / 6 hrs |
| Flame Spread Rate | 25  |
| Tensile Strength  | 32 lbs / in   |

Physical characteristics shown are averages from tests recommended by our own procedures. A particular roll may vary slightly from these averages. The buyer should determine the suitability for his own use.