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## ***Technical Data Sheet***

|                     |                           |
|---------------------|---------------------------|
| Product series      | <b>AFLT</b>               |
| Product description | <b>Aluminum foil tape</b> |

### **General Description and Typical Applications**

A dead soft aluminum foil tape on paper release liner ensures smooth, wrinkle-free unwinding. Use for vapor barrier protection, waterproof sealing, heat reflection / dissipation and reliable properties for masking in paint stripping and electroplating. Can also be die cut to various shapes and sizes. Is hand-tearable.

### **Product Construction**

|                    |                 |
|--------------------|-----------------|
| Color(s)           | <b>Silver</b>   |
| Total thickness    | <b>4.3 mils</b> |
| Backing thickness  | <b>3.0 mils</b> |
| Adhesive thickness | <b>1.3 mils</b> |
| Adhesive type      | <b>Acrylic</b>  |

### **Product Physical Characteristics**

|                     |                   |
|---------------------|-------------------|
| Maximum temperture  | <b>250°F</b>      |
| Minimum temperature | <b>-40°F</b>      |
| Adhesion to steel   | <b>50 oz./in.</b> |
| Tensile strength    | <b>26 lbs/in.</b> |
| Elongation at break | <b>5%</b>         |

### **Storage, Shelf Life and additional information**

Store under normal conditions of 60° to 80°F and 40-60% relative humidity out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

The technical information and other statements contained on this sheet are derived from vendor-supplied information. Viadon believes this information to be reliable, but the accuracy and completeness of such information is not guaranteed. Each user should make their own test to determine the products suitability for the intended purpose/application and shall assume all risks and liabilities in connection therewith.