

## **Self-Wound Aluminum Foil Tape AFA4080WL**

### **PRODUCT DESCRIPTION**

A nominal 40 micron release coated aluminum foil backing, combined with a high performance solvent acrylic adhesive. It is Aluminum foil tape without release paper liner.

### **FEATURES**

- Self-Wound Aluminum Foil Tape makes easy application.
- Aluminum backing provides excellent reflection of both heat and light.
- Good aging resistance both indoors and outdoors.
- Low moisture vapor transmission rate offers excellent sealing and patching performance.

### **TYPICAL PHYSICAL PROPERTIES**

| PROPERTIES           | METRIC        | TEST METHOD            |
|----------------------|---------------|------------------------|
| Backing Thickness    | 40Micron      | PSTC-133 / ASTM D 3652 |
| Total Thickness      | 80 Micron     | PSTC-133 / ASTM D 3652 |
| Adhesion to Steel    | 18N/25mm      | PSTC-101 / ASTM D 3330 |
| Tack Rolling Ball    | 20 cm         | PSTC-6 / ASTM D 3121   |
| Tensile Strength     | 55 N/25mm     | PSTC-131 / ASTM D 3759 |
| Elongation           | 3.0%          | PSTC-131 / ASTM D 3759 |
| Service Temperature  | -30℃ to +120℃ |                        |
| Applying Temperature | -10℃ to +40℃  |                        |

### **TYPICAL APPLICATIONS:**

Excellent for fixing copper tube of Freezers and Refrigerator. General purpose holding, patching, sealing and masking.