

# **Aeroflex Protape for Insulation Joints**



#### **PRODUCT**

Aeroflex Protape is a self-adhering EPDM rubber tape to strengthen the joints of insulation tubes and sheets.

### **SPECIFICATIONS**

Material Composition: EPDM Rubber.

Color: Black.

Thickness: 0.024 (± 0.004) mm.

Adhesion Peel Strength: 1.20 per ASTM D3330.

**Tensile Strength:** 2.5 per JIS K6301.

Elongation: 50% per JIS K6301.

**Temperature Range:** -70°F to 257°F (-57° C to 125°C).

**UV Resistance:** Passes ASTM G 7.

Ozone Resistance: No cracking per ASTM D 1171.

Water Vapor Transmission: .03 in (4.38 x 10<sup>-11</sup>) per ASTM E 96

Flame and Smoke Spread: 25/50 per ASTM E 84. Self-

Extinguishing.

Corrosion of Copper: Non-Corrosive/Pass per DIN 1988/ASTM C

692

Nitrosamine Contents: Not detected per U.S. FDA CPG No. 7

17.11, BSEN 12868.

## **SPECIAL FEATURES**

**Water Vapor Retardant:** Protape serves as a vapor retardant to prevent atmospheric moisture from penetrating the seams.

**Easy Application:** Protape is easy to wrap and patch elastomeric insulation surfaces securely.

**Reinforcement:** Protape provides extra holding strength to the insulation butt-joints.

## **△** CAUTION

- ▲ Store at room temperature in a dry location.
- Aeroflex Protape is NOT to be used in place of contact adhesive.
- Insulation joints still need adjoined with contact adhesive.
- ▲ Protape is required for all Cell-Link II joints.

NOTE: Quantities are estimates only. Contractor is responsible for quantities required on project.

Qty.	Product #	Width (in.)	Length (in.)
	934V-TPPR06050025	2	82

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