

# Aeroflex Protape for Insulation Joints



## PRODUCT

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

## 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.

## SPECIFICATIONS

**Material Composition:** EPDM Rubber.

**Color:** Black.

**Thickness:** 0.024 ( $\pm 0.004$ ) 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 ( $4.38 \times 10^{-11}$ ) 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.

## ⚠ 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