

# AEROTAPE®

## THE HIGH QUALITY SELF ADHESIVE EPDM INSULATION FOAM TAPE









- Closed Cell Structure
- Excellent Ozone & weather Resistance
- Low Thermal Conductivity
- Low Water Absorption
- Fire Retardant, Self Extinguish
- Non-Corrosive

### **APPLICATION**

AEROTAPE is a flexible and self-adhesive insulation foam tape, which is made from closed cell elastomeric EPDM material.

Ideal for wrapping hot or cold pipings and fittings. Energy saving and very easy to use. Excellent for preventing condensation problems. Designed specially for retarding heat loss in hot pipings and preventing heat gain or frost formation on cold, chilled water pipings or refrigeration lines.

Adheres firmly to all metals. No problem of delamination. AEROTAPE is specially coated with selected acrylic pressure sensitive adhesive, providing long service life.

#### **PHYSICAL PROPERTIES**

**COMPOSITION:** Closed cell, Elastomeric EPDM Thermal Insulation Material

**DENSITY:** 50Kg/m<sup>3</sup> ± 20%. ASTM D-1667

**COLOR:** Black

WATER ABSORPTION: Max 5% by weight (ASTM D-1056)

**TEMPERATURE RANGE:** -57°C to +125°C

#### **SPECIFICATION**

**SIZE:**  $3mm(T) \times 50mm(w) \times 9.1m(L) \pm 3\%$  (other sizes available on request)

#### **PACKAGING**

**PACKAGING:** One roll of Aerotape wrapped in a plastic bag and packed in one individual box (20 boxes in one carton).

#### THICKNESS TO PREVENT PIPE CONDENSATION

AMBIENT TEMPERATURE	PIPE TEMPERATURE	
& RELATIVE HUMIDITY (%)	10°C	2°C
27°C & 50% RH	Single Layer	50% Overlap
30°C & 70% RH	50% Overlap Plus	50% Overlap Plus
	Single Layer	50% Overlap









Manufactured and Marketed by:
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