SUBMITTAL

# AEROCEL® EVERSEAL® CORK TAPE





## High Quality Insulation Cork Tape



### **APPLICATIONS**

AEROCEL EVERSEAL INSULATION TAPE is specially designed for all types of climates. It insulates cold pipes for all kinds of air conditioners used in cars, homes, freezers and refrigerators. Helps stop condensation problems. Ideal for retarding heat gain in cold pipes and preventing heat loss in hot pipes.

EVERSEAL INSULATION TAPE is an effective sound dampening material, and it can also be used for gasketing purposes.

EVERSEAL INSULATION TAPE sticks to all kinds of dry metals. It seals tightly without drying. It is flexible and does not shrink or melt within the service temperature of -20°F (-29°C)to +200°F (+93°C).

### **PHYSICAL PROPERTIES**

**Composition:** Polymer based material containing synthetic rubbers, asphalt and approximately 50% cork by volume. It has a grainy rubber-like consistency and contains no asbestos.

Solid Content: 99.8%

Color: Black

Odor: Only slight odor. Can be used without danger of

contamination.

Thermal Conductivity: 0.60 BTU/hr/ft²/ °F/in at 75 degrees (0.08652 W/m.k)

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Moisture/Vapor Transmission: 0.02 perms. (ASTM E-96

Procedure c)

Water Absorption: 0.01% by volume (ASTM D-1056)

Ozone Resistance: Good

Temperature Range: -20°F (-29°C) to +200°F (+93°C)

### **SPECIFICATIONS**

**Standard Size:** 1/8" thick, 2" wide and 30' long per roll (3 mm x 50 mm x 9.1 m) +/- 3%

**Packing:** One roll of Everseal cork tape wrapped in a plastic bag and packed into one individual box (12 boxes per master carton)

## THICKNESS TO PREVENT CONDENSATION:

Ambient Temperature	Pipe Temperature	
and % RH	50°F (10°C)	35°F (2°C)
77F (25C) % 50% RH	Double Layer	Triple Layer
85F (29C) & 70% RH	Double Layer plus Double Layer	Triple Layer plus Triple Layer





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