



**AEROFLEX**<sup>®</sup>

# EVERSEAL<sup>®</sup>



## PIPE INSULATING CORK TAPE

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### APPLICATIONS

EVERSEAL INSULATION CORK TAPE is specially designed for all types of climate. 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 CORK 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 and melt within the service temperature of -29°C to +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.

**DENSITY:** 950 kg/m<sup>3</sup>

**COLOR:** Black

**ODOR:** Only slight odor. Can be used without danger of contamination.

**THERMAL CONDUCTIVITY:** Approx. 0.086 W/mk in at 24°C

**WATER VAPOR TRANSMISSION:** 0.08 perm-in (ASTM E 96)  
0.12x10<sup>-12</sup>kg/Pa-m-s

**WATER ABSORPTION:** Less than 0.20% by weight (ASTM D 1056)

**INITIAL TACK:** Less than 12.5 mm. (ASTM D 3121 ball # 15/32")

**OZONE RESISTANCE:** Good

**TEMPERATURE RANGE:** -29°C to +93°C

### SPECIFICATION

**STANDARD SIZE:** 1/8" thick, 2" wide and 30' long per roll.  
3mm(T) x 50mm (W) x 9.1m (L) ±3%

### PACKAGING

One roll of Everseal cork tape wrapped in a plastic bag and packed into one individual box (10 boxes in one carton).

### THICKNESS TO PREVENT PIPE CONDENSATION

AMBIENT TEMPERATURE & RELATIVE HUMIDITY (%)	PIPE TEMPERATURE	
	10°C	0°C
25°C & 50% RH	Double Layer	Triple Layer
29°C & 70% RH	Double Layer plus Double Layer	Triple Layer Plus Triple Layer



Manufactured and Marketed by:

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**Disclaimer:** Although these values represent actual results achieved in tests, they should only be used as a guide. ALP Aeroflex cannot guarantee the performance of the product as all situations are different & should be treated separately. All statements & technical informations are based on results obtained under typical conditions. It is the responsibility of the recipient to verify with us that the informations are appropriate for specific use intended by the recipient.