

Specifications

Product Cork Insulation Tape

Application Hot or cold piping

Purpose This product is formulated to provide insulation and to prevent condensation on pipes, fittings, and tubings used in heating, air conditioning, refrigeration, and plumbing. It can also be used on hot pipes.

Composition Cork Insulation Tape is a polymer-based material containing butyl rubber, asphalt, and granulated cork (55% by volume). It contains no fibers.

Advantages This product adheres well to most clean, dry surfaces and to itself, making it possible to apply more than one layer without adding fasteners or adhesives. It is sufficiently soft and pliable to be molded around most fittings and connections. The material retains its flexibility and adhesion after prolonged exposure to UV and over a large temperature range. It has an indefinite service life if stored under normal warehouse conditions.

Thickness to Prevent Pipe Condensation 80°F (27°C) and 50% relative humidity - single layer
 50°F (10°C) and 50% relative humidity - single layer
 32°F (0°C) and 50% relative humidity - double layer*
 80°F (27°C) and 70% relative humidity - single layer
 50°F (10°C) and 70% relative humidity - double layer*
 30°F (0°C) and 70% relative humidity - triple layer**

*two layers can be made on one pass by overlapping the previous wind by 50%

**three layers can be made by butting the edges together on the first wind and then following the two layer procedure (above) on the second wind.

Solids Content 99.8%

Service Temp. Range -20°F to 190°F (-29°C to 88°C)

Thermal Conductivity (K-Factor) 1.26 BTU/(sq. ft.)

Moisture Vapor Transmission 0.021 perms

Water Absorption (% by volume) 0.02%

Ozone Resistance Excellent

Direct Tension Adhesion 6.2 N/cm² (9.0 lbs./in²) min.

Peel Off Force 30 N (6.75 lbs.) min.

Specific Gravity 0.75 ± .05

Clean Up Mineral spirits will readily facilitate the cleaning of tools and equipment.



Package Metrics

Producer of Goods DiversiTech

Domestic/Foreign Commodity Domestic

SKU Specific Package Metrics

Catalog No.	Description	Size	UPC	Quantity per Case
6-330	Cork Insulation Tape	1/8" x 2" x 30'	0095247413263	12

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