TECHNICAL DATA SHEET

DIVERSITECH

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/cm^2 (9.0 lbs./in^2) 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

Cork Insulation Tape

www.diversitech.com
1.800.995.2222