

# Q-201 Cork Insulation Tape

Made in America



## PURPOSE

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

## COMPOSITION

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 and retains its flexibility and adhesion over a surface temperature range of -20°F to 190°F (-29°C to 88°C). It is black in color and has a grainy rubber-like consistency. It has a very slight odor.

## Typical Test Data

Color	ASTM D1720-69	Black
Solids Content	ASTM C771-74	99.8%
Thermal Conductivity (k-Factor)	ASTM C177	1.26 BTU/(sq.ft.)(hr.)(°F/in.)
Moisture Vapor Transmission	ASTM E90	0.021 perm-in
Water Absorption	ASTM E1056	0.02%
Ozone Resistance		Excellent
High Temperature Limit		190°F (88°C)
Elongation	Q'SO test method	50% min.
Direct Tension Adhesion	Q'SO test method	6.2 N/cm <sup>2</sup> (9.0 lbs./in. <sup>2</sup> ) min.
Peel off Force	Q'SO test method	30 N (6.75 lbs.) min.
Specific Gravity	ASTM D71-72	0.75± 0.05