



Insulation Tapes

Catalog No. PTH1 (475484)
Catalog No. PT1 (475291)

Catalog No. K-501 (475289)
Catalog No. K-502 (475290)



Characteristics:

Premium Hi-Temp Cork Insulation Tape
Catalog No. PTH1 (475484)

- Color: White, ASTM D1729-69
- Excellent for heat pump TEV bulb wrapping and solar installations
- Easy to remove after installation, leaves no residue, no solvent cleanup required
- Temperature range: -20°F to 325°F (-29°C to 163°C)
- Ozone resistance: excellent
- UV resistance: excellent
- 2" wide x 30' roll, 1/8" thick
- In merchandising / display box

Premium Cork Insulation Tape
Catalog No. PT1 (475291)

- Color: Black, ASTM D1729-69
- Temperature range: -20°F to 190°F (-29°C to 88°C)
- Ozone resistance: excellent
- UV resistance: Not recommended for direct sunlight
- Contains asphalt and may require paint thinner for removal from surfaces
- 2" wide x 30' roll, 1/8" thick
- In merchandising / display box

Foam Insulation Tape
Catalog No. K-501 (475289)

- Black sponge rubber
- Prevents pipe sweat
- Reduces heat loss on hot pipes below 180°F (82°C).
- Easily cuts into pieces and molds



Premium Hi-Temp Cork Insulation Tape



Foam Insulation Tape (K-501)



Premium Cork Insulation Tape



Foam Insulation Tape (K-502)

around fittings and valves, eliminating the high cost of specialty cast forms

- Adheres to clean and dry metal surfaces and to itself
- Excellent for joining seams of tubular foam rubber insulation or for wrapping fittings and valves to insulate.
- Can be used for gasketing where light dust proof sealing applications call for an easy cut to fit solution
- 2" wide x 30' roll, 1/8" thick

K-501 is the quality leader with adhesion quality that lasts.

Foam Insulation Tape
Catalog No. K-502 (475290)

- Black foam
- Prevents pipe sweat
- Reduces heat loss on hot pipes below 160°F (71°C) performance temperatures
- Easily cuts into pieces and molds around fittings and valves
- Adheres to clean and dry metal surfaces and to itself
- 2" wide x 30' roll, 1/8" thick



ENGINEERING YOUR SUCCESS.



Insulation Tapes

Application Methods:

Premium PTH1 and PT1 Insulation Tapes adhere to clean metal surfaces and to the tape itself.

Wrapping - Butt the edges, press them together until they are sealed.

Thickness - Three factors are required to determine the number of wraps of Premium Cork Insulation Tape:

- Pipe temperature
- Ambient temperature
- Relative humidity

Consult tables on the PTH1 and PT1 box for the wrapping requirement suggestions.

Rubber-base paints such as "Spread Satin" by Glidden can be applied over PTH1 and PT1 without applying a shellac pre-coating.

Oil-based paint requires first applying a shellac sealing coat to prevent the asphalt base from bleeding through.

Uses:

- High temperature PTH1 works well in very warm confined areas of refrigerators and freezers.
- Excellent for wrapping expansion valve bulb. Cork Tape is used to insulate and confine heat or cold for energy efficiency to improve system performance.
- Premium Cork Insulation Tape is used to wrap pipes to prevent condensation dripping.
- Both PTH1 and PT1 adhere to most clean, dry surfaces. PTH1 is easily removed years after installation.

- Premium Cork Insulation Tape adheres to itself, making it possible to apply more than one layer without adhesives or fasteners.

Additional Uses for PTH1:

Sealing and insulating pipe roof penetrations, where roof temperatures can be as high as +200°F (+93°C).

Cautionary Notes:

PTH1 (475484) temperature range is -20°F to 325°F (-29°C to 163°C). PT1 (475291) temperature range is limited to -20°F to 190°F (-29°C to 88°C).

Both products enjoy excellent adhesion properties within temperature range.

Shelf life is 2 years.

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