

CT-1

PREMIUM BUTYL SEALANT CORK TAPE

DESCRIPTION

CT-1 is an asphalt-free premium butyl sealant cork tape, 40-50% cork by volume, that forms a continuous vapor seal on pipes, tubing, tees, valves and fittings to prevent condensation. It bonds to clean, dry surfaces and molds around cold and hot pipes in HVAC, refrigeration, appliance manufacturing, plumbing and similar applications.



PRODUCT FEATURES

- Continuous Vapor Seal
- 40-50% Cork by Volume
- Permanently Flexible
- Excellent Chemical Resistance
- Non-Corrosive to Metals
- Strong Adhesion to PVC, Copper, Aluminum, and most Metals
- No Shrinkage
- Compliant with FDA Regulation - CFR Title 21 sub-paragraph 175.105 for packaging and transporting food
- No Intentionally Added PFAS
- No Prop 65 Listed Chemicals
- Made in USA

TECHNICAL INFORMATION

Properties	Value - Result	Test Method
Cork Content	40-50% by volume	Manufacturer
Specific Gravity	1.2	ASTM D71-94R19
Density	1.2 g/cm ³ (74.9 lb/ft ³)	ASTM D71-94R19
Odor	Non-Existent	Internal Lab
Solids Content	100%	Internal Lab
Color	Black	Internal Lab
Thermal Conductivity K	0.272 W/m-K	ASTM E1530
Sag	None up to 249°F/120°C	AAMA 807.1
Tensile Adhesion	25 psi	ASTM C907
Flash Point	424°F/218°C	COC
Application Temps	-20°F/-29°C to 180°F/82°C	Manufacturer
Service Temps	-40°F/-40°C to 249°F/120°C	Manufacturer
Storage Temps	40°F/4°C to 100°F/38°C, clean dry area	Manufacturer
Shelf Life	18 months	Manufacturer

APPLICATION INFORMATION

Apply to pipes and joints that are clean, dry and free of contaminants, between -20°F and 180°F. Wrap with the edges overlapped about 1/4" to form a continuous seal, and press firmly. One layer handles most conditions. In high humidity or extreme temperatures, add layers before installing any jacketing or coating. The seal and bond are immediate.

PACKAGING

- 1/8" x 2" x 30' roll
- 12 rolls per carton
- Part Number: CT-1

Disclaimer / Warranty - VAPCO Products supplies high quality HVAC products that are designed to be used by professionals and contractors. It is the responsibility of the user to determine the suitability of the product for specific applications or materials. VAPCO Products warrants this product to be free of defects during the shelf life and while installed on projects. VAPCO Products' liability extends solely to the replacement of the product or refund of the purchase price and is not responsible for claims of labor charges and related costs.