

# BITUMINOUS CONGLOMERATE INSULATION TAPE

## DESCRIPTION

The Bituminous Conglomerate Insulation Tape is an economical insulating material developed to prevent condensation on cold pipes in air conditioning systems, freezers, commercial refrigeration units or wherever problems of condensation are encountered. It also provides an effective sound deadening barrier and can be used as a gasket material. Its ease of application makes it adaptable for all cold insulating and sound deadening applications. It is designed for easy application by hand and will not harden, skin over, shrink or lose flexibility.

It has excellent adhesion to itself and all types of substrates including: Copper, Steel and other metals, Glass, Plastic, Rubber, Painted surfaces

## APPLICATION

Apply by hand to clean, dry surfaces. It may be applied directly to the surface as the roll is unwound or may be cut to length and applied. Wind the tape around the pipe, overlapping about ¼-inch to make a continuous seal around the pipe. Apply hand pressure to ensure good adhesion of the tape to itself and to the substrate. It is not toxic or irritating to the skin.

## TECHNICAL DATA

Property	Test Method	Typical Values
Composition		Select grades of ground virgin cork and synthetic elastomeric materials.
Color	ASTM D1729	Black
Odor		Imparts no odor, can be used without danger of contamination.
Service Temperature		-30 °C to 100 °C
% Solids	ASTM C771	>99% by weight
Specific Gravity	ASTM D297	0.99 ± 0.05 g/cm <sup>3</sup>
Tensile Yield	ASTM C907	2,688 bar
Elongation	TP-019	>2-inches

20<sup>th</sup> January 2015