

# Gulf-O-Flex Tape



## GULF-O-FLEX TAPE

Gulf-O-Flex Tape is a flexible and self-adhesive reinforcement insulation foam tape, ideal for wrapping liquid cooling and heating pipe lines. Especially for valves and fittings where it is difficult to install tubing insulation.

### SPECIFICATION

Size : 3mm X 50mm X 7.5 Mtr  
(other sizes available upon request.)  
Packing : One Roll / Box

### PHYSICAL PROPERTIES

Composition : Closed Cell, Thermal insulation Tape.  
Color : Black  
Density : 5± 1 pound per cubic feet. (0.06 ~0.10 g/cm<sup>3</sup>)  
Thermal : 0.26 BTU in/ft<sup>2</sup> hr of 75 of (0.04 W/mk at 24 °C  
ASTM C-177)

### CONDUCTIVITY

Water Absorption : Max 5% by weight (ASTM D-1056)  
Water vapour : 0.12 perm-inch (ASTM C-355)

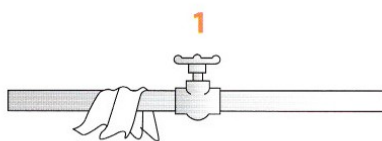
### PERMEABILITY

Temperature Range : 0.12 °F (-29 °C) to +200 °F (+93 °C)

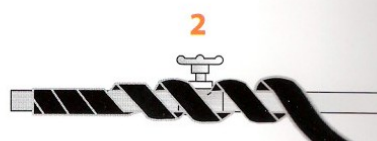
## THICKNESS TO PREVENT CONDENSATION.

Ambient Temperature and Relative Humidity	Pipe Temperature	
	50 oF (10 oC)	35 oF (2 oC)
80 oF (27 oC) & 50% RH	Single Layer	50% Overlap
85 oF (30 oC) & 70% RH	50% Overlap Plus Single Layer	50% Overlap Plus 50 Overlap

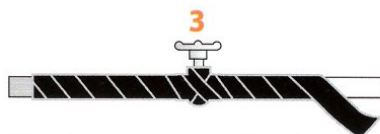
## DIRECTION GUIDE:



Clean pipe valve or fitting. Remove any moisture, oil, dust & rust completely.



Remove releasing paper while wrapping tape spirally around pipings or fittings



Press firmly in place. Avoid stretching tape