

GLASS WOOL PIPE COVER



Glass wool pipe insulation is a non-combustible glass wool molded into rigid, performed sections of specific diameter and thickness. It is available both unfaced pipe insulation and aluminium foil faced with a longitudinal overlapped flange.

Main Properties :

High thermal insulation efficiency, at 24°C (75°F) mean temperature, the thermal conductivity value is only 0.033 W/m.K Resilient and durable. Does not shrink, swell or rot. Moisture resistance, Noncombustible.

Application :

For steam pipe, hot waterpipe, hot oil pipe, cold and chilled water pipe

Technical Specification:

Properties	Value
Nominal Density	64 kg/m ³
Service Temperature	350°C (660°F)
Moisture Absorption	Less than 0.2% by Volume
Corrosivity	Does not accelerate with steel, copper or aluminium
Chloride Content	Less than 0.0009%
Surface burning Characteristic	Frame Spread 25 Smoke developed 50

Lower energy cost :

On a cost-performance basis. Glass wool will save more fuel cost than other insulations normally used at higher temperature. No heat loss at joints due to shrinkage. Intermeshing glass fiber and single piece construction means less joints, tighten joints.

Faster, simple installation saves time:

1 piece construction with complete cylindrical spring hinge action, light weight, avoid difficult handling two or more sections. Cuts with knife, no saws or special tools required.

