GlassRock Glass wool Pipes



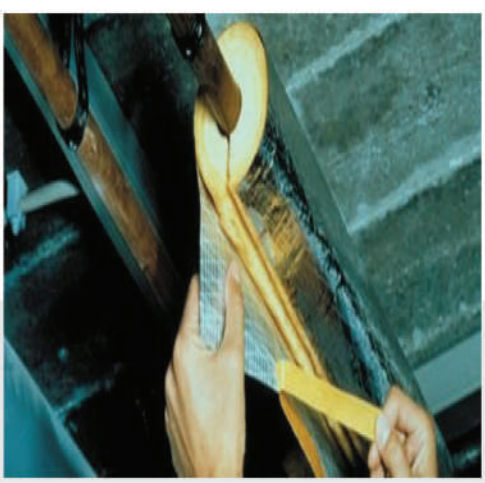


GlassRock Glass wool Pipes are manufactured from fine and stable fibers bonded with thermosetting resin and formed into Pipes , they are not proof and free from shot due to its mineral composition.

Applications:

GlassRock Glass wool Pipes are suitable for thermal and acoustic insulation for cooper, steel and plastic pipes. GlassRock Glass wool Pipes service temperature are up to 450 °C as well as personnel protection benefits, Suitable for application on chilled water and refrigerated lines, hot water, steam and condensate lines.

Density In Kg/m^3	Dimensions			Facing
	Diameters in inch	Length In mm	Thickness In mm	
60 To 96	1/2" to 6"	1200 mm	25 to 100	None , FSK and ASJ
60 To 96	8" to 72"	600 mm or 800 mm	25 to 100	None , FSK and ASJ







Product Properties

Property	Performance	Standard
Maximum Service Temperature	450°C. Outer foil temperature limited to 80°C	ASTM C411
Fire retardant	Class 1 / Class 0	BS 476 part 6 and 7
Corrosion Effect	**GlassRock pipe sections will not accelerate corrosion with all copper, steel** and aluminum Pipes.	ASTM C692-77
Shot content	Free Of shot	ASTM C 1335
Fungi Growth	Does Not Encourage Fungi Growth	ASTM C 1338
Moisture absorption	less than 0.2% by volume	ASTM C 696

Thermal Resistance (R Value)

GlassRock building pipe section nomind resistance confirming to ASTM C335 / C335M

Mean Temperature (°C)	Design (Kg/m3)				
	48	64	70	80	96
	Thermal Conductivity (W / m. K)				
20	0.03316	0.03263	0.03315	0.03400	0.03500

Packaging & Storage:

GlassRock Glasswool Pipes service are supplied in Cartoon boxes and must be stored in the original packaging, protected from the weather and off the ground, in case of getting wet it can be dried and used without changes to its properties.

Durability:

GlassRock building boards are odourless, nonhygroscopic, rat proof, does not sustain vermin or encourage the fungi growth, mould or bacteria.

Environmental:

GlassRock building boards are free from CFCs, HCFCs and any other material with ozone depletion potential so it's environment friendly product.

GlassRock Insulation Company S.A.E

TIBA IMPORT & TRADING

8 Ahmed El-Zomor St. - Nasr City - Cairo
0224735331 0224735348
Mob : 01148448483 - 01156772277
info@tibainsulation.com