

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 rot 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.

Density In Kg/m ³	Dimensions			Facing
	Length In mm	Diameters in inch	Thickness In mm	
60 To 96	1200 mm	1/2" to 72"	25 to 100	None and FSK



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 612
Fungi Growth	Does Not Encourage Fungi Growth	ASTM C 665
NRC Value	0.75 to 1.24	ASTM C423-08
Moisture absorption	less than 0.2% by volume	ASTM C 533

Thermal Resistance (R Value)

GlassRock building boards nominal thermal resistance confirming to ASTM C335 / C335M

Thickness (mm)	THERMAL RESISTANCE (m/ W.K) AT 25°C MEAN TEMPERATURE		
	64	80	96
25	0.781	0.714	0.714
40	1.25	1.143	1.143
50	1.563	1.429	1.429
65	2.031	1.859	1.859
75	2.344	2.143	2.143
100	3.125	2.857	2.857

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 Glasswool Pipes are odourless, non-hygroscopic, 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 prod-



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