

GlassRock Loose Wool



Description

GlassRock Loose wool is obtained by spinning the molten volcanic basalt rocks into thin fibers which is then collected from the production line in loose form it's produced according to ASTM C-764.

Application

Used for general thermal, acoustic insulation and fire protection applications such as :

- 🏠 Regular and irregular cavities.
- 🏠 Fire proof doors
- 🏠 Flanges
- 🏠 Inside insulation pillows for turbines
- 🏠 Ovens
- 🏠 Ceiling tiles
- 🏠 Partitions
- 🏠 Cars Exhaust manifold
- 🏠 Chimney walls.

Property	Performance	Standard
Maximum Service Temperature Melting Temperature	750°C. 1150 °C	ASTM C411
Reaction to Fire	Surface burning characteristics: Flame spread=passed, Smoke Development= passed	ASTM E84
Shot content	< 25 % by weight	ASTM C 612
Fungi Growth	Does not encourage fungi growth	ASTM C 665
Corrosion Effect	Ph7 or slightly Alkaline	ASTM C 692-77

Packaging & Storage: GlassRock Loose Wool is Supplied in Polyethylene bags of 20 & 30 kg and must be stored in the original packaging, protected from the weather and off the ground.

Durability: GlassRock loose wool are odourless, nonhygroscopic, rot proof, does not sustain vermin or encourage the fungi growth, mould or bacteria.

Environmental: GlassRock loose wool is free from CFCs, HCFCs and any other material with ozone depletion potential so it's environment friendly product.

