



Fiberglass Insulation Roll :

Fiberglass Insulation Roll is a light weight compressible insulation material consisting of fine long inorganic fibers bonded together by a high temperature binder. It contains many small pockets of air between the glass fibers, and these small air pockets result in high thermal and acoustic insulation properties. Fiberglass wool is produced in rolls with different thermal and mechanical properties.

Characteristics :

Densities in (Kg/M ³)	16,24,32,48
Thickness in (mm)	25,40,50,65,75
Dimensions :	1.2 Mt W , 10 – 20 Mtr L
TEMPERATURE RANGE	- 195 °C TO 230°C
Chemical Stability	Chemically inert, rot Proof and odorless
Fire Safety	Confirming Class "o" Confirming Class "1" Non emission of dense smoke and toxic gases Non depletion of Oxygen
Biological	Does not encourage growth of fungi and vermin.
Moisture Content	Less than 2%
Water Absorption	Less than 2%
Shot Content	Nil
Odorless	Conforms to IS 3144
No Mould Growth	Confirms to IS 3144
Recovery after Compression	More than 95%



SHETH INSULATIONS PVT. LTD.

Dealers & Contractor in Thermal Insulation & Waterproofing Materials

Your Energy Saving Partner

Application :

Fiber Glass Wool of various Density and Thickness will be widely used for different application.

- **HVAC** : Duct thermal Insulation, Duct Acoustic Insulation, AHU Rooms
- **Textile** : Duct Thermal, Over false Ceiling, Metal Roof Insulation
- **Pre-Engineering Metal Building** : Metal Roof Insulation
- **Multiplex Theater Studio other Sound Space** : Acoustic ,
- **Commercial Building** : Under deck Insulation, Partition, Cavity wall

Advantages:

- Temperature Control
- Fire Safety
- Energy saving
- Noise reduction
- Prevent Condensation
- Prevent Heat Loss
- Non Corrosive
- Provide Thermal Comfort
- Easy to apply