

GFRP MESH

GFRP MESH (COMPOSITE BRAIDED MESH OR FIBERGLASS MESH) IS A FULL-FLEDGED ANALOG OF METAL MESH.

Product specification

d 2-4mm in rolls of 50m² or 100m² or in sheets according to your request.
The sizes of formed cells can be of 50x50, 100x100, 150x150 and 200x200mm.

We can provide cost-effective prices to the domestic, commercial, residential, and DIY industries. Due to its lightweight, we can manufacture and handle extra large quantities.

Properties

Ultimate tensile strength

Width

Breaking strength of a rod

Thermal conductivity ratio

Linear coefficient of expansion

Square unit weight

Dielectric properties

GFRP mesh

800-1300 MPa

0,38-2 m

600-950 kgf

0.35W/ (m0°C)

9-12 ax-5/°C

360 kg/m³

Does not conduct
electricity

GFRP MESH'S ADVANTAGES

- Non-corrosive
- Two times stronger than steel
- Lifespan of up to 80 years
- 9 times lighter than steel
- Transparency to radio waves
- Adhesion to concrete
- Easy transportation and reduced installation costs

[Download application standards](#)