

## GLASS FIBER PLATE

### Product Description:

Glass fiber epoxy prepregten are structural plates manufactured in hot presses, both surfaces of which are smooth.

### Application Areas:

- Engineering
- Architecture
- Marine
- Airline
- Medical
- Modeling
- Machine
- Fixture
- UAV, drone,

### Technical Specifications:

Product	Glass Fiber Plate	Pressed
Construction	Orientation	0° ,90°
Fiber type	Carbon Fiber HS	
Resin type	EPOXY	
Fiber Content by Weight	>76	%
Fiber Content by Volume	>65	%
Density	>1,80	g/cm3
Tensile Strenght (fiber direction)	>310	Mpa
Compression Strenght ( fiber direction)	>448	Mpa
Flexural Strenght ( fiber direction)	>448	Mpa
Flexural Modulus ( fiber direction)	>18,6	Gpa