

Fiberglass Reinforced Plastic



...We pay more attention to after-sales!

(FRP Sheet)

Density: 1.5g/cm³

Color: White

Material Data Sheet

Item	Unit	Value	Standard
Thickness	mm	2.0	-
Gel-coat with UV protection	gr/m ²	600	-
Weight of fiberglass	gr/m ²	840	-
Weight of sheet	kg/m ²	3.0	-
Density	gr/cm ³	1.5	-
Glass fiber content	%	28	-
Tensile strength	MPa	116.2	ASTM D638
Bending strength	MPa	108	ASTM D790
Compression strength	MPa	195	ASTM D638
Shear strength	MPa	117	ASTM D638
IZOD impact strength	KJ/m ²	88.5	ASTM D256

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The following information corresponds with our current knowledge and indicates our products and possible applications; We cannot give a legally binding guarantee of certain properties or the suitability for a specific application, Existing commercial patents must be observed.

A definitive quality guarantee is given in our general conditions of sales. Unless otherwise stated, these values represent averages taken from injection moulding samples, We reserve the right of technical alterations.