



#### **CFRTP Cloth Sheet**

The Following Is An Introduction To CFRTP Cloth Sheet, I Hope To Help You Better Understand CFRTP Cloth Sheet. Welcome New And Old Customers To Continue To Cooperate With Hengbo® To Create A Better Future Together!

#### **Product Description**

As the professional manufacture, Hengbo® would like to provide you CFRTP Cloth Sheet. And we will offer you the best after-sale service and timely delivery.

CFRTP cloth sheet is well known as having the best balance of chemical resistance, wear resistance and heat resistance among all thermoplastic. We have been manufacturing the CFRTP cloth sheet since 2019. We are expecting become your long-term partner in China.

#### **Product Parameter (Specification)**

Properties	Unit	Test Method
Thermal Properties		
Heat Deflection temperature	330℃	ASTM D648
Mechanical Properties		
Tensile Strength	2300 Mpa	ASTM D3039
Tensile Modulus	125 GPa	ASTM D3039
Flexural Strength	2100 MPa	ASTM D790
Flexural Modulus	135 GPa	ASTM D790
Compressive strength	1100 MPa	ASTM D7317
Inter laminar shear strength	90 MPa	ASTM D3518
Carbon fiber connect	60%	ASTM D3529

### **Product Feature And Application**

CFRTP cloth sheet are used for Industrial, automotive, medical, AEROSPACE and etc





#### **Product Details**

Thickness of CFRTP cloth sheet are from 0.15mm to 40mm and length is by order, width is by order



## **Product Qualification**

CFRTP cloth sheet are approved by REACH and RoHS

# **Deliver, Shipping And Serving**

We have 2 lines for Carbon fiber prepreg production, we will delivery the cargo as required.