



#### **CFRTP Sheet**

As A Professional CFRTP Sheet Manufacture, You Can Rest Assured To Buy CFRTP Sheet From Our Factory And Hengbo® Will Offer You The Best After-Sale Service And Timely Delivery.

## **Product Description**

You can rest assured to buy customized CFRTP Sheet from us. Hengbo® look forward to cooperating with you, if you want to know more, you can consult us now, we will reply to you in time!

CFRTP 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 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℃	ISO75A-f
Mechanical Properties		
Tensile Strength	2300 Mpa	ISO527
Tensile Modulus	25 GPa	ISO527
Tensile Elongation	1.7%	ISO527
Flexural Strength	410 MPa	ISO178
Flexural Modulus	23 GPa	ISO178
Izod Impact Strength (Notched)	5.2 kj/m-2	ISO179/leA
Izod Impact Strength (un-Notched)	45 kj/m-2	ISO180/IU
Electric Properties		
Volume Resistivity	106Ωcm	IEC60093
Dielectric Strength		IEC6243
Flow Properties		
Melt Viscosity @400°C	6 / 400°C,5kgs	ISO 1133
Other Properties		
Flammability	V-0	UL94/0.8mm
Friction Coefficient	0.4	2.0ksi-fpm



# **Product Feature And Application**

CFRTP Sheet are used for Industrial, automotive, medical, AEROSPACE and etc



### **Product Details**

Diameter of CFRTP Sheet are from 0.15mm to 50mm and length is 3600mm max, width is 1000mm max



### **Product Qualification**

CFRTP Sheet are approved by REACH and RoHS

# **Deliver, Shipping And Serving**

We have 2 lines for Laminating production, we will delivery the cargo as required.

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