

Carbon Fibre Sheet Cutting

Specification	
Pattern	Plain
Surface	Glossy
Line	3K
Color	Black
Lay Up	3K+UD+3K
Material	Japan Toray Carbon Fiber Fabric+Resin
Carbon Fiber Content	90%
Dimension	
Length	500,600,800,1000,1200 mm
Width	400,500,600,1000 mm
Thickness	0.2-60 mm
Weight	
Net Weight(g)	200g/sqm -360g/sqm
Packed Weight(kg)	more than 0.25kg

Description

Carbon fiber sheets are ideal material for rc frame, industrial reinforcement parts and drone frame. The first is quasi-isotropic carbon fiber board consisting of 90-degree and 45-degree fabrics. Another style is non-quasi-isotropic, where twill woven is in the direction of 0°/90°. XC carbon fiber sheets are all made by 100% carbon fiber fabric imported from Japan. Flawless weave on different surfaces for option including plain weave, 2x2 weave, glossy and matte. Carbon fiber plate is specially applied for fpv, RC plane, auto body, etc. In recent years, wrapping carbon fiber reinforce polymer sheet (CFRP) and bonding angle steel are two common methods in reinforced concrete columns reinforcement engineering nowadays.

Feature

1. High Strength, Light Weight, Environmental, Durable Nice Surface, Fashion
2. Low Coefficient Of Thermal Expansion, High Temperature Resistance
3. Good Tenacity, Good Toughness, Low Coefficient Of Thermal Expansion

Application

1. Aerospace, Helicopters Model Drone, UAVS, FPV, RC Model Parts
2. Manufacture Fixtures And Tooling, Industrial Automation And Robotics
3. Sports Equipment, Musical Instruments, Medical Device
4. Building Construction Repair And Strengthening
5. Car Interior Decoration Parts, Art Products

Product link : <https://www.xccarbonfiber.com/?p=458467>