

Carbon fiber foam sheet no strength

Specification	
Pattern	Plain
Surface	Matte
Line	3K
Color	Black; Gold,Silver,Red,Bue,Gree(Or With Color Silk)
Lay Up	3K carbon fabric+foam layer +3K carbon fabric
Material	Japan Toray Carbon Fiber Fabric+Resin
Dimension	
Length * Width	400*500 mm, 500*500 mm
Thickness	0.6-5.0mm or more thicker
Weight	
Net Weight(g)	200g/sqm -360g/sqm
Packed Weight(kg)	more than 0.25kg

Description

Carbon fiber foam core sheets are not exactly like pure carbon fiber sheets,there is carbon fiber finish on both sides, but it's all advanced foam material inside.

If preserving strength and reducing more weight is required,carbon fibre foam core panel has more advantage than pure carbon fiber board. So foam core panels are used to build ultra-rigid, sturdy and lightweight structures.

Feature

- 1.High Strength, Light Weight, Enviromental,Durable Nice Surface, Fashion
- 2.Low Coefficiency Of Thermal Expansion,High Temperature Resistance
- 3.Good Ternacity, Good Toughness,Low Coefficiency 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
- 6.Others

Product link : <https://www.xccarbonfiber.com/?p=475038>