

Carbon Fiber Plate

碳纤维板



Introduction

CFP -series carbon fiber plates

- Special resin and 12K carbon fiber
- Even and stable yarn tension
- Excellent endurance and corrosion resistance
- Excellent anti fatigue resistance
- High strength and convenient construction
- Light weight and thinness, easier cross and overlap

Application

Repair and strengthening of concrete structure , earthquake resistant reinforcement.



Specification

Series	HS Series	HM Series
Type	CFP2.0-50	CFP1.4-50m
	CFP1.4-100	CFP2.0-50m
	CFP3.0-50	CFP1.4-100m
Thickness (mm)	2.0/1.4/3.0	1.4/2.0/1.4
Width (mm)	50/100/50	50/50/100
Length (m)	50\100m	50\100m
Tensile Strength (MPa)	≥2800	≥2800
Elastic Modulus (GPa)	≥160	≥200
Elongation %	≥1.6	≥1.3