CARBON COMPOSITE PART PRODUCTION FOR MARINE APPLICATIONS

ROBO-BRAIDING | RTM

KORD

CUSTOM
CFRP PARTS

ROBO-BRAIDING
INFUSION | RTM
BLADDER MOLDING

Some common applications of carbon composite parts include aircraft, boat, yacth components such as wings, fuselage, and empennage, as well as sporting goods like bicycles, tennis rackets, and golf clubs. Carbon composite parts can also be found in high-performance automotive components such as body panels, suspension components, and brake systems.

MATERIALS

- Carbon fiber
- Glass Fiber
- Basalt Fiber
- Aramid
- Linen and other natural fibers
- Epoxy
- Poliurethanes

TECHNOLOGIES

- Overbraiding
- High Pressure RTM
- Vacuum Infusion
- Pultrusion
- Pull-Braiding
- Pull-Winding
- Pressure bladder molding