

## Carbon Fiber

Carbon Fiber is the low-cost commercial that has revolutionized the carbon fiber industry. It is made from our abundant textile-based precursor and manufactured in a proprietary high-throughput process that allows it to be the lowest cost carbon fiber on the market. Carbon fiber is the dominant material in the wind turbine industry, and is on the forefront of many other applications including auto, pressure vessels, offshore drilling, and other industrial applications. It is the best value proposition of any carbon fiber on the market with market-leading properties at a market-leading price.



Carbon Fibers are used in auto parts.

Moreover, through a carbon fiber composite material (CFRP), being lighter, the realization of electric cars with rechargeable Lithium Ion / materials related to the motor and so on, then advanced materials and manufacturing technology is changing the concept of the car, contributing to the next generation cars.

The next-generation , reducing life cycle environmental burden due to the reduction of weight by using carbon fiber composite materials. Through the use of CFRP monocoque molding and RTM integrated damper body collision, successfully realize the results that are lighter, simultaneously a more rigid car body strength and safe from impact. As an interior material, using synthetic leather from recycled polyester fiber and each type of biomass fiber or foam. Moreover, applying metallic luster film coating technology or decorative film technology and others that are paint replacement technologies.

