

Growth Opportunities in the Chinese Carbon Fiber Market

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Trends, opportunities and forecast in this market to 2021 by end use application (sporting goods, aerospace, industrial), tow size (small tow, large tow), and modulus type (standard modulus, intermediate modulus, high modulus)

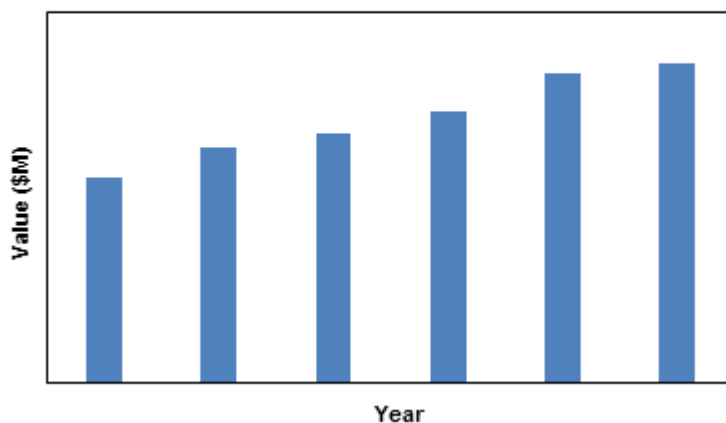
Report Features

The Chinese carbon fiber market is forecast to grow at a CAGR of 6.1% by value from 2016 to 2021. The major drivers of growth for this market are growing demand of high strength, stiffness, and lightweight material in end uses industries.

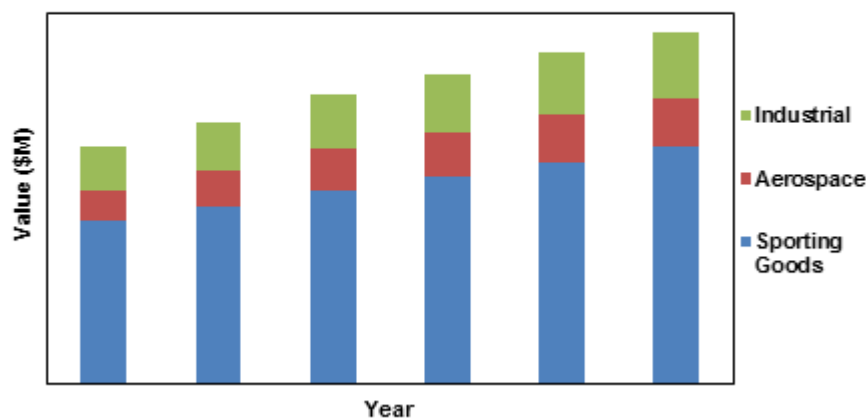
Emerging trends, which have a direct impact on the dynamics of chinese carbon fiber industry, are increasing production of high performance carbon fiber.

A total of 53 figures / charts and 21 tables are provided in this 121-page report to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of chinese carbon fiber market report, download the report brochure.

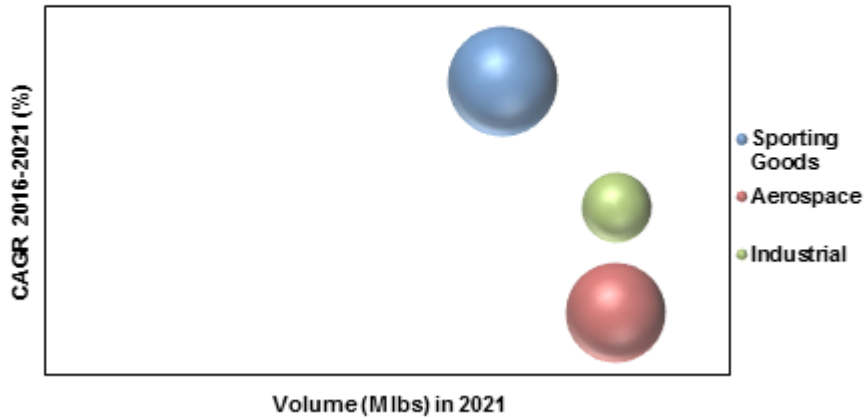
Trends of the Chinese Carbon Fiber Market (\$M) from 2010 to 2015 - SAMPLE FIGURE



Forecast for the Chinese Carbon Fiber Market (\$M) by Application from 2016 to 2021 - SAMPLE FIGURE



Growth Opportunities in the Chinese Carbon Fiber Market by Application - SAMPLE FIGURE



The study includes a forecast for the Chinese carbon fiber market through 2021, segmented market by end-use application, tow size, and modulus type as follows:

Chinese carbon fiber market by end use application (Value (\$M) and Volume (M lbs) shipment analysis for 2016 – 2021):

- Sporting Goods
- Aerospace
- Industrial

Chinese carbon fiber market by tow size (Value (\$M) and Volume (M lbs) shipment analysis for 2015):

- Small tow
- Large tow

Chinese carbon fiber market by modulus type (Value (\$M) and Volume (M lbs) shipment analysis for 2015):

- Standard modulus
- Intermediate modulus
- High modulus

Chinese carbon fiber companies profiled in this market report include Zhongfu Shenying Carbon Fiber Co. Ltd., Jiangsu Hengshen Fiber Material Co., Bluestar, Jilin Tangu Carbon Fiber and Weihai Tuozhan Fiber Co. Ltd. are among the major players of the Chinese carbon fiber market.

Lucintel predicts that the demand for industrial application is expected to experience the highest growth in the forecast period, supported by growing wind energy market and increase demand of light weight material in automotive and CNG tank. In this market, sporting goods, aerospace, and industrial applications are the end use applications of carbon fiber.

Within the Chinese carbon fiber market, sporting goods is expected to remain as the largest market by value and volume consumption. Country's active involvement in sports leads increased used in ice hockey stick, tennis racquets, and golf clubs. High- strength, stiffness, and lightweight are the properties that will drive the growth of carbon fiber in sporting goods application.

In China, only PAN (polyacrylonitrile)-based carbon fiber is used. Based on tow size, small tow carbon fiber usage is higher in value and volume, whereas based on modulus type, intermediate modulus carbon fiber is higher in value and volume.

Some of the features of "Growth Opportunities in the Chinese Carbon Fiber Market: 2016-2021 Trends, Forecast, and Market Analysis" include:

- **Market size estimates:** Chinese carbon fiber market size estimation in terms of volume (M lbs.) and value (\$B) shipment.
- **Trend and forecast analysis:** Chinese carbon fiber market trend (2010-2015) and forecast (2016-2021) by region and segments.
- **Segmentation analysis:** Chinese carbon fiber market size by various application types such as sporting goods, aerospace, industrial both in terms of volume and value shipment.
- **Growth opportunities:** Analysis on growth opportunities in different applications and regions.
- **Strategic analysis:** This includes M&A, new product development, competitive landscape, and expansion strategies of Chinese carbon fiber market suppliers.
- **Emerging applications:** Emerging applications of Chinese carbon fiber in various markets.
- Analysis of competitive intensity of the industry based on Porter's Five Forces model.

This report answers following 11 key questions:

- Q.1.What are some of the most promising, high-growth in the Chinese carbon fiber market by end use applications, by tow size, and by modulus type?
- Q.2.Which product segments will grow at a faster pace and why?
- Q.3.What are the key factors affecting market dynamics? What are the drivers and challenges in the market?
- Q.4.What are the business risks and competitive threats in this market?
- Q.5.What are emerging trends in this market and reasons behind them?
- Q.6.What are some changing demands of customers in the market?
- Q.7.What are the new developments in the market and which companies are leading these developments?
- Q.8.Who are the major players in this market? What strategic initiatives are being implemented by key players for business growth?
- Q.9. What are some of the competitive products in this area and how great a threat do they pose for loss of market share through product substitution?
- Q.10.What M & A activities has transpired in the last 5 years in this market and what is its impact on the industry?