

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Carbon Fiber Materials Market 2018, Forecast to 2023

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Abstracts

This report mainly focuses on the automobile Carbon Fiber Reinforced Plastic. CFRP (Carbon Fiber Reinforced Plastic) is the name given to a compound material combining carbon fiber and matrix resin. It is light and strong, and is therefore used in a range of applications, from the aerospace industry through to general industrial parts and sports equipment.

SCOPE OF THE REPORT:

This report focuses on the Automotive Carbon Fiber Materials in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

The key automobile CFRP manufacturers are those who mainly produce carbon fiber for the moment. Those CFRP manufacturers usually build strategy cooperation with automakers to promote their business. For example, Toray is cooperating with Toyota while SGL and Hexcel seek opportunities with BMW. The CFRP industry development needs the effort of CFRP manufacturers and automakers together.

Global production of CFRP increased from 7748 MT in 2012 to 15345 MT in 2016, with the CAGR of 18.63%. Europe is the largest manufacturer and consumer of CFRP, followed by Japan. The two regions accounted for more than 60% consumption share globally. As for other regions, they mainly depend on importing to meet the demand.

The worldwide market for Automotive Carbon Fiber Materials is expected to grow at a CAGR of roughly 5.0% over the next five years, will reach 2470 million US\$ in 2023, from 1840 million US\$ in 2017, according to a new GIR (Global Info Research) study.



Market Segment by Manufacturers, this report covers

Toray

Mitsubishi Rayon

Teijin

SGL

Hexcel

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Thermosetting Type

Thermoplastics Type

Market Segment by Applications, can be divided into

Roof Panel

Body Panel

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Automotive Carbon Fiber Ma...



Hood

Chassis

There are 15 Chapters to deeply display the global Automotive Carbon Fiber Materials market.

Chapter 1, to describe Automotive Carbon Fiber Materials Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Automotive Carbon Fiber Materials, with sales, revenue, and price of Automotive Carbon Fiber Materials, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Automotive Carbon Fiber Materials, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Automotive Carbon Fiber Materials market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Automotive Carbon Fiber Materials sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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