

Global Carbon Fiber-Reinforced Plastics (CFRP) and Composites Market Growth 2022-2028

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Abstracts

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The global market for Carbon Fiber-Reinforced Plastics (CFRP) and Composites is estimated to increase from US\$ million in 2021 to reach US\$ million by 2028, exhibiting a CAGR of % during 2022-2028. Keeping in mind the uncertainties of COVID-19 and Russia-Ukraine War, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use sectors. These insights are included in the report as a major market contributor.

The APAC Carbon Fiber-Reinforced Plastics (CFRP) and Composites market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The United States Carbon Fiber-Reinforced Plastics (CFRP) and Composites market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The Europe Carbon Fiber-Reinforced Plastics (CFRP) and Composites market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

The China Carbon Fiber-Reinforced Plastics (CFRP) and Composites market is expected at value of US\$ million in 2022 and grow at approximately % CAGR during 2022 and 2028.

Global key Carbon Fiber-Reinforced Plastics (CFRP) and Composites players cover

Toray, Mitsubishi Materials, Teijin, SGL Group and Solvay, etc. In terms of revenue, the global largest two companies occupy a share nearly % in 2021.

Report Coverage

This latest report provides a deep insight into the global Carbon Fiber-Reinforced Plastics (CFRP) and Composites market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, value chain analysis, etc.

This report aims to provide a comprehensive picture of the global Carbon Fiber-Reinforced Plastics (CFRP) and Composites market, with both quantitative and qualitative data, to help readers understand how the Carbon Fiber-Reinforced Plastics (CFRP) and Composites market scenario changed across the globe during the pandemic and Russia-Ukraine War.

The base year considered for analyses is 2021, while the market estimates and forecasts are given from 2022 to 2028. The market estimates are provided in terms of revenue in USD millions and volume in Tons.

Market Segmentation:

The study segments the Carbon Fiber-Reinforced Plastics (CFRP) and Composites market and forecasts the market size by Type (Thermosetting CFRP and Thermoplastic CFRP,), by Application (Sports Goods, Automotive, Pressure Vessels and Construction & Civil Engineering), and region (APAC, Americas, Europe, and Middle East & Africa).

Segmentation by type

Thermosetting CFRP

Thermoplastic CFRP

Segmentation by application

Sports Goods

Automotive

Pressure Vessels

Construction & Civil Engineering

Aerospace & Defense

Electronic & Electric Parts

Others

Segmentation by region

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

Major companies covered

Toray

Mitsubishi Materials

Teijin

SGL Group

Solvay

Hexcel

DowAksa

SABIC

Ensinger

Weihai Guangwei Composites

Chapter Introduction

Chapter 1: Scope of Carbon Fiber-Reinforced Plastics (CFRP) and Composites, Research Methodology, etc.

Chapter 2: Executive Summary, global Carbon Fiber-Reinforced Plastics (CFRP) and Composites market size (sales and revenue) and CAGR, Carbon Fiber-Reinforced Plastics (CFRP) and Composites market size by region, by type, by application, historical data from 2017 to 2022, and forecast to 2028.

Chapter 3: Carbon Fiber-Reinforced Plastics (CFRP) and Composites sales, revenue, average price, global market share, and industry ranking by company, 2017-2022

Chapter 4: Global Carbon Fiber-Reinforced Plastics (CFRP) and Composites sales and revenue by region and by country. Country specific data and market value analysis for the U.S., Canada, Europe, China, Japan, South Korea, Southeast Asia, India, Latin America and Middle East & Africa.

Chapter 5, 6, 7, 8: Americas, APAC, Europe, Middle East & Africa, sales segment by country, by type, and type.

Chapter 9: Analysis of the current market trends, market forecast, opportunities and economic trends that are affecting the future marketplace

Chapter 10: Manufacturing cost structure analysis

Chapter 11: Sales channel, distributors, and customers

Chapter 12: Global Carbon Fiber-Reinforced Plastics (CFRP) and Composites market size forecast by region, by country, by type, and application.

Chapter 13: Comprehensive company profiles of the leading players, including Toray, Mitsubishi Materials, Teijin, SGL Group, Solvay, Hexcel, DowAksa, SABIC and Ensinger, etc.

Chapter 14: Research Findings and Conclusion

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