

Global High-performance Carbon Fibers and Composites Production, Demand and Key Producers, 2022-2028

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Abstracts

This report studies the global High-performance Carbon Fibers and Composites production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for High-performance Carbon Fibers and Composites, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of High-performance Carbon Fibers and Composites that contribute to its increasing demand across many markets.

The global High-performance Carbon Fibers and Composites market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global High-performance Carbon Fibers and Composites total production and demand, 2017-2028, (Tons)

Global High-performance Carbon Fibers and Composites total production value, 2017-2028, (USD Million)

Global High-performance Carbon Fibers and Composites production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global High-performance Carbon Fibers and Composites consumption by region & country, CAGR, 2017-2028 & (Tons)

U.S. VS China: High-performance Carbon Fibers and Composites domestic production, consumption, key domestic manufacturers and share

Global High-performance Carbon Fibers and Composites production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (Tons)

Global High-performance Carbon Fibers and Composites production by Type, production, value, CAGR, 2017-2028, (USD Million) & (Tons)

Global High-performance Carbon Fibers and Composites production by Application production, value, CAGR, 2017-2028, (USD Million) & (Tons)

This reports profiles key players in the global High-performance Carbon Fibers and Composites market based on the following parameters – headquarters, production locations, products portfolio, High-performance Carbon Fibers and Composites revenue, sales, average price and gross margin, recent developments.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World High-performance Carbon Fibers and Composites market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global High-performance Carbon Fibers and Composites Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global High-performance Carbon Fibers and Composites Market, Segmentation by Type

Standard Modulus Carbon Fiber

Intermediate Modulus Carbon Fiber

High Modulus Carbon Fiber

Ultra High Modulus Carbon Fiber

Global High-performance Carbon Fibers and Composites Market, Segmentation by Application

Aerospace

Industrial

Automotive

Military

Energy Transportation

Construction Industry

Others

Companies Profiled:

Hexcel

Solvay

ADVANCED COMPOSITES INC

ORNL

Clearwater Composites, LLC

NANPAO

US Composites Inc

Fibre Glast

Gurit (USA) Inc

Toray Carbon Fibers America

Protech Composites

Composites One LLC

Zoltek Corporation

M9 USA

Rock West Composites

ACP Composites Inc

ThoughtCo

Cmcarbon

Bucci Composites

Euro Advanced Carbon Fiber Composites Gmbh

Key Questions Answered

1. How big is the global High-performance Carbon Fibers and Composites market?
2. What is the demand of the global High-performance Carbon Fibers and Composites market?
3. What is the year over year growth of the global High-performance Carbon Fibers and Composites market?
4. What is the production and production value of the global High-performance Carbon Fibers and Composites market?
5. Who are the key producers in the global High-performance Carbon Fibers and Composites market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 High-performance Carbon Fibers and Composites Introduction
- 1.2 World High-performance Carbon Fibers and Composites Supply & Forecast
 - 1.2.1 World High-performance Carbon Fibers and Composites Production Value (2017 & 2021 & 2028)
 - 1.2.2 World High-performance Carbon Fibers and Composites Production (2017-2028)
 - 1.2.3 World High-performance Carbon Fibers and Composites Pricing Trends (2017-2028)
- 1.3 World High-performance Carbon Fibers and Composites Production by Region
 - 1.3.1 World High-performance Carbon Fibers and Composites Production Value by Region (2017-2028)
 - 1.3.2 World High-performance Carbon Fibers and Composites Production by Region (2017-2028)
 - 1.3.3 World High-performance Carbon Fibers and Composites Average Price by Region (2017-2028)
 - 1.3.4 North America High-performance Carbon Fibers and Composites Production (2017-2028)
 - 1.3.5 Europe High-performance Carbon Fibers and Composites Production (2017-2028)
 - 1.3.6 China High-performance Carbon Fibers and Composites Production (2017-2028)
 - 1.3.7 Japan High-performance Carbon Fibers and Composites Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 High-performance Carbon Fibers and Composites Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 High-performance Carbon Fibers and Composites Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World High-performance Carbon Fibers and Composites Demand (2017-2028)
- 2.2 World High-performance Carbon Fibers and Composites Consumption by Region
 - 2.2.1 World High-performance Carbon Fibers and Composites Consumption by Region (2017-2022)
 - 2.2.2 World High-performance Carbon Fibers and Composites Consumption Forecast

by Region (2023-2028)

2.3 United States High-performance Carbon Fibers and Composites Consumption (2017-2028)

2.4 China High-performance Carbon Fibers and Composites Consumption (2017-2028)

2.5 Europe High-performance Carbon Fibers and Composites Consumption (2017-2028)

2.6 Japan High-performance Carbon Fibers and Composites Consumption (2017-2028)

2.7 South Korea High-performance Carbon Fibers and Composites Consumption (2017-2028)

2.8 ASEAN High-performance Carbon Fibers and Composites Consumption (2017-2028)

2.9 India High-performance Carbon Fibers and Composites Consumption (2017-2028)

3 WORLD HIGH-PERFORMANCE CARBON FIBERS AND COMPOSITES MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World High-performance Carbon Fibers and Composites Production Value by Manufacturer (2017-2022)

3.2 World High-performance Carbon Fibers and Composites Production by Manufacturer (2017-2022)

3.3 World High-performance Carbon Fibers and Composites Average Price by Manufacturer (2017-2022)

3.4 High-performance Carbon Fibers and Composites Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global High-performance Carbon Fibers and Composites Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for High-performance Carbon Fibers and Composites in 2021

3.5.3 Global Concentration Ratios (CR8) for High-performance Carbon Fibers and Composites in 2021

3.6 High-performance Carbon Fibers and Composites Market: Overall Company Footprint Analysis

3.6.1 High-performance Carbon Fibers and Composites Market: Region Footprint

3.6.2 High-performance Carbon Fibers and Composites Market: Company Product Type Footprint

3.6.3 High-performance Carbon Fibers and Composites Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

- 3.7.2 Barriers of Market Entry
- 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: High-performance Carbon Fibers and Composites Production Value Comparison
 - 4.1.1 United States VS China: High-performance Carbon Fibers and Composites Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: High-performance Carbon Fibers and Composites Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: High-performance Carbon Fibers and Composites Production Comparison
 - 4.2.1 United States VS China: High-performance Carbon Fibers and Composites Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: High-performance Carbon Fibers and Composites Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: High-performance Carbon Fibers and Composites Consumption Comparison
 - 4.3.1 United States VS China: High-performance Carbon Fibers and Composites Consumption Comparison (2017 & 2021 & 2028)
 - 4.3.2 United States VS China: High-performance Carbon Fibers and Composites Consumption Market Share Comparison (2017 & 2021 & 2028)
- 4.4 United States High-performance Carbon Fibers and Composites Key Producers and Market Share, 2017-2022
 - 4.4.1 Major Manufacturer of High-performance Carbon Fibers and Composites in United States, Company Headquarters and Production Place (States, Country)
 - 4.4.2 United States High-performance Carbon Fibers and Composites Production Value by Domestic Manufacturer, (2017-2022)
 - 4.4.3 United States High-performance Carbon Fibers and Composites Production by Domestic Manufacturer, (2017-2022)
- 4.5 China High-performance Carbon Fibers and Composites Key Producers and Market Share, 2017-2022
 - 4.5.1 Major Manufacturer of High-performance Carbon Fibers and Composites in China, Company Headquarters and Production Place (Province, Country)
 - 4.5.2 China High-performance Carbon Fibers and Composites Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China High-performance Carbon Fibers and Composites Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World High-performance Carbon Fibers and Composites Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of High-performance Carbon Fibers and Composites in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World High-performance Carbon Fibers and Composites Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World High-performance Carbon Fibers and Composites Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World High-performance Carbon Fibers and Composites Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Standard Modulus Carbon Fiber

5.2.2 Intermediate Modulus Carbon Fiber

5.2.3 High Modulus Carbon Fiber

5.2.4 Ultra High Modulus Carbon Fiber

5.3 Market Segment by Type

5.3.1 World High-performance Carbon Fibers and Composites Production by Type (2017-2028)

5.3.2 World High-performance Carbon Fibers and Composites Production Value by Type (2017-2028)

5.3.3 World High-performance Carbon Fibers and Composites Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World High-performance Carbon Fibers and Composites Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Aerospace

6.2.2 Industrial

6.2.3 Automotive

6.2.4 Military

6.2.5 Energy Transportation

6.2.6 Construction Industry

6.2.7 Others

6.3 Market Segment by Application

6.3.1 World High-performance Carbon Fibers and Composites Production by Application (2017-2028)

6.3.2 World High-performance Carbon Fibers and Composites Production Value by Application (2017-2028)

6.3.3 World High-performance Carbon Fibers and Composites Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Hexcel

7.1.1 Hexcel Details

7.1.2 Hexcel Major Business

7.1.3 Hexcel High-performance Carbon Fibers and Composites Product and Services

7.1.4 Hexcel High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Hexcel Recent Developments/Updates

7.1.6 Hexcel Competitive Strengths & Weaknesses

7.2 Solvay

7.2.1 Solvay Details

7.2.2 Solvay Major Business

7.2.3 Solvay High-performance Carbon Fibers and Composites Product and Services

7.2.4 Solvay High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Solvay Recent Developments/Updates

7.2.6 Solvay Competitive Strengths & Weaknesses

7.3 ADVANCED COMPOSITES INC

7.3.1 ADVANCED COMPOSITES INC Details

7.3.2 ADVANCED COMPOSITES INC Major Business

7.3.3 ADVANCED COMPOSITES INC High-performance Carbon Fibers and Composites Product and Services

7.3.4 ADVANCED COMPOSITES INC High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.3.5 ADVANCED COMPOSITES INC Recent Developments/Updates

7.3.6 ADVANCED COMPOSITES INC Competitive Strengths & Weaknesses

7.4 ORNL

7.4.1 ORNL Details

7.4.2 ORNL Major Business

- 7.4.3 ORNL High-performance Carbon Fibers and Composites Product and Services
- 7.4.4 ORNL High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.4.5 ORNL Recent Developments/Updates
- 7.4.6 ORNL Competitive Strengths & Weaknesses
- 7.5 Clearwater Composites, LLC
 - 7.5.1 Clearwater Composites, LLC Details
 - 7.5.2 Clearwater Composites, LLC Major Business
 - 7.5.3 Clearwater Composites, LLC High-performance Carbon Fibers and Composites Product and Services
 - 7.5.4 Clearwater Composites, LLC High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 Clearwater Composites, LLC Recent Developments/Updates
 - 7.5.6 Clearwater Composites, LLC Competitive Strengths & Weaknesses
- 7.6 NANPAO
 - 7.6.1 NANPAO Details
 - 7.6.2 NANPAO Major Business
 - 7.6.3 NANPAO High-performance Carbon Fibers and Composites Product and Services
 - 7.6.4 NANPAO High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.6.5 NANPAO Recent Developments/Updates
 - 7.6.6 NANPAO Competitive Strengths & Weaknesses
- 7.7 US Composites Inc
 - 7.7.1 US Composites Inc Details
 - 7.7.2 US Composites Inc Major Business
 - 7.7.3 US Composites Inc High-performance Carbon Fibers and Composites Product and Services
 - 7.7.4 US Composites Inc High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.7.5 US Composites Inc Recent Developments/Updates
 - 7.7.6 US Composites Inc Competitive Strengths & Weaknesses
- 7.8 Fibre Glast
 - 7.8.1 Fibre Glast Details
 - 7.8.2 Fibre Glast Major Business
 - 7.8.3 Fibre Glast High-performance Carbon Fibers and Composites Product and Services
 - 7.8.4 Fibre Glast High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 7.8.5 Fibre Glasse Recent Developments/Updates
- 7.8.6 Fibre Glasse Competitive Strengths & Weaknesses
- 7.9 Gurit (USA) Inc
 - 7.9.1 Gurit (USA) Inc Details
 - 7.9.2 Gurit (USA) Inc Major Business
 - 7.9.3 Gurit (USA) Inc High-performance Carbon Fibers and Composites Product and Services
 - 7.9.4 Gurit (USA) Inc High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.9.5 Gurit (USA) Inc Recent Developments/Updates
 - 7.9.6 Gurit (USA) Inc Competitive Strengths & Weaknesses
- 7.10 Toray Carbon Fibers America
 - 7.10.1 Toray Carbon Fibers America Details
 - 7.10.2 Toray Carbon Fibers America Major Business
 - 7.10.3 Toray Carbon Fibers America High-performance Carbon Fibers and Composites Product and Services
 - 7.10.4 Toray Carbon Fibers America High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.10.5 Toray Carbon Fibers America Recent Developments/Updates
 - 7.10.6 Toray Carbon Fibers America Competitive Strengths & Weaknesses
- 7.11 Protech Composites
 - 7.11.1 Protech Composites Details
 - 7.11.2 Protech Composites Major Business
 - 7.11.3 Protech Composites High-performance Carbon Fibers and Composites Product and Services
 - 7.11.4 Protech Composites High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.11.5 Protech Composites Recent Developments/Updates
 - 7.11.6 Protech Composites Competitive Strengths & Weaknesses
- 7.12 Composites One LLC
 - 7.12.1 Composites One LLC Details
 - 7.12.2 Composites One LLC Major Business
 - 7.12.3 Composites One LLC High-performance Carbon Fibers and Composites Product and Services
 - 7.12.4 Composites One LLC High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.12.5 Composites One LLC Recent Developments/Updates
 - 7.12.6 Composites One LLC Competitive Strengths & Weaknesses
- 7.13 Zoltek Corporation

- 7.13.1 Zoltek Corporation Details
- 7.13.2 Zoltek Corporation Major Business
- 7.13.3 Zoltek Corporation High-performance Carbon Fibers and Composites Product and Services
- 7.13.4 Zoltek Corporation High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.13.5 Zoltek Corporation Recent Developments/Updates
- 7.13.6 Zoltek Corporation Competitive Strengths & Weaknesses
- 7.14 M9 USA
 - 7.14.1 M9 USA Details
 - 7.14.2 M9 USA Major Business
 - 7.14.3 M9 USA High-performance Carbon Fibers and Composites Product and Services
 - 7.14.4 M9 USA High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.14.5 M9 USA Recent Developments/Updates
 - 7.14.6 M9 USA Competitive Strengths & Weaknesses
- 7.15 Rock West Composites
 - 7.15.1 Rock West Composites Details
 - 7.15.2 Rock West Composites Major Business
 - 7.15.3 Rock West Composites High-performance Carbon Fibers and Composites Product and Services
 - 7.15.4 Rock West Composites High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.15.5 Rock West Composites Recent Developments/Updates
 - 7.15.6 Rock West Composites Competitive Strengths & Weaknesses
- 7.16 ACP Composites Inc
 - 7.16.1 ACP Composites Inc Details
 - 7.16.2 ACP Composites Inc Major Business
 - 7.16.3 ACP Composites Inc High-performance Carbon Fibers and Composites Product and Services
 - 7.16.4 ACP Composites Inc High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.16.5 ACP Composites Inc Recent Developments/Updates
 - 7.16.6 ACP Composites Inc Competitive Strengths & Weaknesses
- 7.17 ThoughtCo
 - 7.17.1 ThoughtCo Details
 - 7.17.2 ThoughtCo Major Business
 - 7.17.3 ThoughtCo High-performance Carbon Fibers and Composites Product and

Services

7.17.4 ThoughtCo High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.17.5 ThoughtCo Recent Developments/Updates

7.17.6 ThoughtCo Competitive Strengths & Weaknesses

7.18 Cmc carbon

7.18.1 Cmc carbon Details

7.18.2 Cmc carbon Major Business

7.18.3 Cmc carbon High-performance Carbon Fibers and Composites Product and Services

7.18.4 Cmc carbon High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.18.5 Cmc carbon Recent Developments/Updates

7.18.6 Cmc carbon Competitive Strengths & Weaknesses

7.19 Bucci Composites

7.19.1 Bucci Composites Details

7.19.2 Bucci Composites Major Business

7.19.3 Bucci Composites High-performance Carbon Fibers and Composites Product and Services

7.19.4 Bucci Composites High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.19.5 Bucci Composites Recent Developments/Updates

7.19.6 Bucci Composites Competitive Strengths & Weaknesses

7.20 Euro Advanced Carbon Fiber Composites Gmbh

7.20.1 Euro Advanced Carbon Fiber Composites Gmbh Details

7.20.2 Euro Advanced Carbon Fiber Composites Gmbh Major Business

7.20.3 Euro Advanced Carbon Fiber Composites Gmbh High-performance Carbon Fibers and Composites Product and Services

7.20.4 Euro Advanced Carbon Fiber Composites Gmbh High-performance Carbon Fibers and Composites Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.20.5 Euro Advanced Carbon Fiber Composites Gmbh Recent Developments/Updates

7.20.6 Euro Advanced Carbon Fiber Composites Gmbh Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of High-performance Carbon Fibers and Composites and Key

Manufacturers

8.2 High-performance Carbon Fibers and Composites Manufacturing Costs

8.3 High-performance Carbon Fibers and Composites Production Process

8.4 High-performance Carbon Fibers and Composites Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

9.1 Distribution Channel Breakdown for High-performance Carbon Fibers and Composites Shipments (%): 2017-2028

9.1.1 Direct Channel

9.1.2 Indirect Channel

9.2 High-performance Carbon Fibers and Composites Typical Distributors

9.3 High-performance Carbon Fibers and Composites Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

11.1 Methodology

11.2 Research Process and Data Source

11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World High-performance Carbon Fibers and Composites Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World High-performance Carbon Fibers and Composites Production Value by Region (2017-2022) & (USD Million)

Table 3. World High-performance Carbon Fibers and Composites Production Value by Region (2023-2028) & (USD Million)

Table 4. World High-performance Carbon Fibers and Composites Production Value Market Share by Region (2017-2022)

Table 5. World High-performance Carbon Fibers and Composites Production Value Market Share by Region (2023-2028)

Table 6. World High-performance Carbon Fibers and Composites Production by Region (2017-2022) & (Tons)

Table 7. World High-performance Carbon Fibers and Composites Production by Region (2023-2028) & (Tons)

Table 8. World High-performance Carbon Fibers and Composites Production Market Share by Region (2017-2022)

Table 9. World High-performance Carbon Fibers and Composites Production Market Share by Region (2023-2028)

Table 10. World High-performance Carbon Fibers and Composites Average Price by Region (2017-2022) & (US\$/Ton)

Table 11. World High-performance Carbon Fibers and Composites Average Price by Region (2023-2028) & (US\$/Ton)

Table 12. High-performance Carbon Fibers and Composites Major Market Trends

Table 13. World High-performance Carbon Fibers and Composites Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (Tons)

Table 14. World High-performance Carbon Fibers and Composites Consumption by Region (2017-2022) & (Tons)

Table 15. World High-performance Carbon Fibers and Composites Consumption Forecast by Region (2023-2028) & (Tons)

Table 16. World High-performance Carbon Fibers and Composites Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key High-performance Carbon Fibers and Composites Producers in 2021

Table 18. World High-performance Carbon Fibers and Composites Production by Manufacturer (2017-2022) & (Tons)

Table 19. Production Market Share of Key High-performance Carbon Fibers and Composites Producers in 2021

Table 20. World High-performance Carbon Fibers and Composites Average Price by Manufacturer (2017-2022) & (US\$/Ton)

Table 21. Global High-performance Carbon Fibers and Composites Company Evaluation Quadrant

Table 22. World High-performance Carbon Fibers and Composites Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and High-performance Carbon Fibers and Composites Production Site of Key Manufacturer

Table 24. High-performance Carbon Fibers and Composites Market: Company Product Type Footprint

Table 25. High-performance Carbon Fibers and Composites Market: Company Product Application Footprint

Table 26. High-performance Carbon Fibers and Composites Competitive Factors

Table 27. High-performance Carbon Fibers and Composites New Entrant and Capacity Expansion Plans

Table 28. High-performance Carbon Fibers and Composites Mergers & Acquisitions Activity

Table 29. United States VS China High-performance Carbon Fibers and Composites Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China High-performance Carbon Fibers and Composites Production Comparison, (2017 & 2021 & 2028) & (Tons)

Table 31. United States VS China High-performance Carbon Fibers and Composites Consumption Comparison, (2017 & 2021 & 2028) & (Tons)

Table 32. Major Manufacturer of High-performance Carbon Fibers and Composites in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States High-performance Carbon Fibers and Composites Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States High-performance Carbon Fibers and Composites Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States High-performance Carbon Fibers and Composites Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 36. United States High-performance Carbon Fibers and Composites Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of High-performance Carbon Fibers and Composites in China, Company Headquarters and Production Place (Province, Country)

Table 38. China High-performance Carbon Fibers and Composites Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China High-performance Carbon Fibers and Composites Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China High-performance Carbon Fibers and Composites Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 41. China High-performance Carbon Fibers and Composites Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of High-performance Carbon Fibers and Composites in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World High-performance Carbon Fibers and Composites Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World High-performance Carbon Fibers and Composites Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World High-performance Carbon Fibers and Composites Production by Domestic Manufacturer, (2017-2022) & (Tons)

Table 46. Rest of World High-performance Carbon Fibers and Composites Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World High-performance Carbon Fibers and Composites Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World High-performance Carbon Fibers and Composites Production by Type (2017-2022) & (Tons)

Table 49. World High-performance Carbon Fibers and Composites Production by Type (2023-2028) & (Tons)

Table 50. World High-performance Carbon Fibers and Composites Production Value by Type (2017-2022) & (USD Million)

Table 51. World High-performance Carbon Fibers and Composites Production Value by Type (2023-2028) & (USD Million)

Table 52. World High-performance Carbon Fibers and Composites Average Price by Type (2017-2022) & (US\$/Ton)

Table 53. World High-performance Carbon Fibers and Composites Average Price by Type (2023-2028) & (US\$/Ton)

Table 54. World High-performance Carbon Fibers and Composites Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World High-performance Carbon Fibers and Composites Production by Application (2017-2022) & (Tons)

Table 56. World High-performance Carbon Fibers and Composites Production by Application (2023-2028) & (Tons)

Table 57. World High-performance Carbon Fibers and Composites Production Value by Application (2017-2022) & (USD Million)

Table 58. World High-performance Carbon Fibers and Composites Production Value by

Application (2023-2028) & (USD Million)

Table 59. World High-performance Carbon Fibers and Composites Average Price by Application (2017-2022) & (US\$/Ton)

Table 60. World High-performance Carbon Fibers and Composites Average Price by Application (2023-2028) & (US\$/Ton)

Table 61. Hexcel Basic Information, Manufacturing Base and Competitors

Table 62. Hexcel Major Business

Table 63. Hexcel High-performance Carbon Fibers and Composites Product and Services

Table 64. Hexcel High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Hexcel Recent Developments/Updates

Table 66. Hexcel Competitive Strengths & Weaknesses

Table 67. Solvay Basic Information, Manufacturing Base and Competitors

Table 68. Solvay Major Business

Table 69. Solvay High-performance Carbon Fibers and Composites Product and Services

Table 70. Solvay High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Solvay Recent Developments/Updates

Table 72. Solvay Competitive Strengths & Weaknesses

Table 73. ADVANCED COMPOSITES INC Basic Information, Manufacturing Base and Competitors

Table 74. ADVANCED COMPOSITES INC Major Business

Table 75. ADVANCED COMPOSITES INC High-performance Carbon Fibers and Composites Product and Services

Table 76. ADVANCED COMPOSITES INC High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. ADVANCED COMPOSITES INC Recent Developments/Updates

Table 78. ADVANCED COMPOSITES INC Competitive Strengths & Weaknesses

Table 79. ORNL Basic Information, Manufacturing Base and Competitors

Table 80. ORNL Major Business

Table 81. ORNL High-performance Carbon Fibers and Composites Product and Services

Table 82. ORNL High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share

(2017-2022)

Table 83. ORNL Recent Developments/Updates

Table 84. ORNL Competitive Strengths & Weaknesses

Table 85. Clearwater Composites, LLC Basic Information, Manufacturing Base and Competitors

Table 86. Clearwater Composites, LLC Major Business

Table 87. Clearwater Composites, LLC High-performance Carbon Fibers and Composites Product and Services

Table 88. Clearwater Composites, LLC High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. Clearwater Composites, LLC Recent Developments/Updates

Table 90. Clearwater Composites, LLC Competitive Strengths & Weaknesses

Table 91. NANPAO Basic Information, Manufacturing Base and Competitors

Table 92. NANPAO Major Business

Table 93. NANPAO High-performance Carbon Fibers and Composites Product and Services

Table 94. NANPAO High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. NANPAO Recent Developments/Updates

Table 96. NANPAO Competitive Strengths & Weaknesses

Table 97. US Composites Inc Basic Information, Manufacturing Base and Competitors

Table 98. US Composites Inc Major Business

Table 99. US Composites Inc High-performance Carbon Fibers and Composites Product and Services

Table 100. US Composites Inc High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. US Composites Inc Recent Developments/Updates

Table 102. US Composites Inc Competitive Strengths & Weaknesses

Table 103. Fibre Glax Basic Information, Manufacturing Base and Competitors

Table 104. Fibre Glax Major Business

Table 105. Fibre Glax High-performance Carbon Fibers and Composites Product and Services

Table 106. Fibre Glax High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Fibre Glax Recent Developments/Updates

Table 108. Fibre Glast Competitive Strengths & Weaknesses

Table 109. Gurit (USA) Inc Basic Information, Manufacturing Base and Competitors

Table 110. Gurit (USA) Inc Major Business

Table 111. Gurit (USA) Inc High-performance Carbon Fibers and Composites Product and Services

Table 112. Gurit (USA) Inc High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Gurit (USA) Inc Recent Developments/Updates

Table 114. Gurit (USA) Inc Competitive Strengths & Weaknesses

Table 115. Toray Carbon Fibers America Basic Information, Manufacturing Base and Competitors

Table 116. Toray Carbon Fibers America Major Business

Table 117. Toray Carbon Fibers America High-performance Carbon Fibers and Composites Product and Services

Table 118. Toray Carbon Fibers America High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. Toray Carbon Fibers America Recent Developments/Updates

Table 120. Toray Carbon Fibers America Competitive Strengths & Weaknesses

Table 121. Protech Composites Basic Information, Manufacturing Base and Competitors

Table 122. Protech Composites Major Business

Table 123. Protech Composites High-performance Carbon Fibers and Composites Product and Services

Table 124. Protech Composites High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 125. Protech Composites Recent Developments/Updates

Table 126. Protech Composites Competitive Strengths & Weaknesses

Table 127. Composites One LLC Basic Information, Manufacturing Base and Competitors

Table 128. Composites One LLC Major Business

Table 129. Composites One LLC High-performance Carbon Fibers and Composites Product and Services

Table 130. Composites One LLC High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 131. Composites One LLC Recent Developments/Updates

Table 132. Composites One LLC Competitive Strengths & Weaknesses

Table 133. Zoltek Corporation Basic Information, Manufacturing Base and Competitors

Table 134. Zoltek Corporation Major Business

Table 135. Zoltek Corporation High-performance Carbon Fibers and Composites Product and Services

Table 136. Zoltek Corporation High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 137. Zoltek Corporation Recent Developments/Updates

Table 138. Zoltek Corporation Competitive Strengths & Weaknesses

Table 139. M9 USA Basic Information, Manufacturing Base and Competitors

Table 140. M9 USA Major Business

Table 141. M9 USA High-performance Carbon Fibers and Composites Product and Services

Table 142. M9 USA High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 143. M9 USA Recent Developments/Updates

Table 144. M9 USA Competitive Strengths & Weaknesses

Table 145. Rock West Composites Basic Information, Manufacturing Base and Competitors

Table 146. Rock West Composites Major Business

Table 147. Rock West Composites High-performance Carbon Fibers and Composites Product and Services

Table 148. Rock West Composites High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. Rock West Composites Recent Developments/Updates

Table 150. Rock West Composites Competitive Strengths & Weaknesses

Table 151. ACP Composites Inc Basic Information, Manufacturing Base and Competitors

Table 152. ACP Composites Inc Major Business

Table 153. ACP Composites Inc High-performance Carbon Fibers and Composites Product and Services

Table 154. ACP Composites Inc High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. ACP Composites Inc Recent Developments/Updates

Table 156. ACP Composites Inc Competitive Strengths & Weaknesses

Table 157. ThoughtCo Basic Information, Manufacturing Base and Competitors

Table 158. ThoughtCo Major Business

Table 159. ThoughtCo High-performance Carbon Fibers and Composites Product and Services

Table 160. ThoughtCo High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 161. ThoughtCo Recent Developments/Updates

Table 162. ThoughtCo Competitive Strengths & Weaknesses

Table 163. Cmc carbon Basic Information, Manufacturing Base and Competitors

Table 164. Cmc carbon Major Business

Table 165. Cmc carbon High-performance Carbon Fibers and Composites Product and Services

Table 166. Cmc carbon High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 167. Cmc carbon Recent Developments/Updates

Table 168. Cmc carbon Competitive Strengths & Weaknesses

Table 169. Bucci Composites Basic Information, Manufacturing Base and Competitors

Table 170. Bucci Composites Major Business

Table 171. Bucci Composites High-performance Carbon Fibers and Composites Product and Services

Table 172. Bucci Composites High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 173. Bucci Composites Recent Developments/Updates

Table 174. Euro Advanced Carbon Fiber Composites Gmbh Basic Information, Manufacturing Base and Competitors

Table 175. Euro Advanced Carbon Fiber Composites Gmbh Major Business

Table 176. Euro Advanced Carbon Fiber Composites Gmbh High-performance Carbon Fibers and Composites Product and Services

Table 177. Euro Advanced Carbon Fiber Composites Gmbh High-performance Carbon Fibers and Composites Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 178. High-performance Carbon Fibers and Composites Raw Material

Table 179. Key Manufacturers of High-performance Carbon Fibers and Composites Raw Materials

Table 180. High-performance Carbon Fibers and Composites Typical Distributors

Table 181. High-performance Carbon Fibers and Composites Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. High-performance Carbon Fibers and Composites Picture

Figure 2. World High-performance Carbon Fibers and Composites Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World High-performance Carbon Fibers and Composites Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World High-performance Carbon Fibers and Composites Production (2017-2028) & (Tons)

Figure 5. World High-performance Carbon Fibers and Composites Average Price (2017-2028) & (US\$/Ton)

Figure 6. World High-performance Carbon Fibers and Composites Production Value Market Share by Region (2017-2028)

Figure 7. World High-performance Carbon Fibers and Composites Production Market Share by Region (2017-2028)

Figure 8. North America High-performance Carbon Fibers and Composites Production (2017-2028) & (Tons)

Figure 9. Europe High-performance Carbon Fibers and Composites Production (2017-2028) & (Tons)

Figure 10. China High-performance Carbon Fibers and Composites Production (2017-2028) & (Tons)

Figure 11. Japan High-performance Carbon Fibers and Composites Production (2017-2028) & (Tons)

Figure 12. High-performance Carbon Fibers and Composites Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World High-performance Carbon Fibers and Composites Demand (2017-2028) & (Tons)

Figure 15. World High-performance Carbon Fibers and Composites Consumption Market Share by Region (2017-2028)

Figure 16. United States High-performance Carbon Fibers and Composites Consumption (2017-2028) & (Tons)

Figure 17. China High-performance Carbon Fibers and Composites Consumption (2017-2028) & (Tons)

Figure 18. Europe High-performance Carbon Fibers and Composites Consumption (2017-2028) & (Tons)

Figure 19. Japan High-performance Carbon Fibers and Composites Consumption (2017-2028) & (Tons)

Figure 20. South Korea High-performance Carbon Fibers and Composites Consumption (2017-2028) & (Tons)

Figure 21. ASEAN High-performance Carbon Fibers and Composites Consumption (2017-2028) & (Tons)

Figure 22. India High-performance Carbon Fibers and Composites Consumption (2017-2028) & (Tons)

Figure 23. Producer Shipments of High-performance Carbon Fibers and Composites by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for High-performance Carbon Fibers and Composites Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for High-performance Carbon Fibers and Composites Markets in 2021

Figure 26. United States VS China: High-performance Carbon Fibers and Composites Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: High-performance Carbon Fibers and Composites Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: High-performance Carbon Fibers and Composites Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of High-performance Carbon Fibers and Composites in United States

Figure 30. Key Producers and Market Share of High-performance Carbon Fibers and Composites in China

Figure 31. Key Producers and Market Share of High-performance Carbon Fibers and Composites in Rest of World

Figure 32. World High-performance Carbon Fibers and Composites Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World High-performance Carbon Fibers and Composites Production Value Market Share by Type in 2021

Figure 34. Standard Modulus Carbon Fiber

Figure 35. Intermediate Modulus Carbon Fiber

Figure 36. High Modulus Carbon Fiber

Figure 37. Ultra High Modulus Carbon Fiber

Figure 38. World High-performance Carbon Fibers and Composites Production Market Share by Type (2017-2028)

Figure 39. World High-performance Carbon Fibers and Composites Production Value Market Share by Type (2017-2028)

Figure 40. World High-performance Carbon Fibers and Composites Average Price by Type (2017-2028) & (US\$/Ton)

Figure 41. World High-performance Carbon Fibers and Composites Production Value

by Application, (USD Million), 2017 & 2021 & 2028

Figure 42. World High-performance Carbon Fibers and Composites Production Value Market Share by Application in 2021

Figure 43. Aerospace

Figure 44. Industrial

Figure 45. Automotive

Figure 46. Military

Figure 47. Energy Transportation

Figure 48. Construction Industry

Figure 49. Others

Figure 50. World High-performance Carbon Fibers and Composites Production Market Share by Application (2017-2028)

Figure 51. World High-performance Carbon Fibers and Composites Production Value Market Share by Application (2017-2028)

Figure 52. World High-performance Carbon Fibers and Composites Average Price by Application (2017-2028) & (US\$/Ton)

Figure 53. Manufacturing Cost Structure Analysis of High-performance Carbon Fibers and Composites in 2021

Figure 54. Manufacturing Process Analysis of High-performance Carbon Fibers and Composites

Figure 55. High-performance Carbon Fibers and Composites Industrial Chain

Figure 56. Distribution Channel Breakdown for High-performance Carbon Fibers and Composites Shipments (%): 2017-2028

Figure 57. Direct Channel Pros & Cons

Figure 58. Indirect Channel Pros & Cons

Figure 59. Methodology

Figure 60. Research Process and Data Source

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