

Global Large Tow Carbon Fiber Precursor Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G1C9A9D3C951EN.html

Date: October 2023

Pages: 112

Price: US\$ 4,480.00 (Single User License)

ID: G1C9A9D3C951EN

Abstracts

The global Large Tow Carbon Fiber Precursor market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Large tow carbon fiber precursor is a kind of carbon fiber material. Usually the number of carbon fibers in each bundle is more than 48,000 (referred to as 48K). It has a high degree of strength and lightweight properties. This carbon fiber is usually found in large tows.

This report studies the global Large Tow Carbon Fiber Precursor production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Large Tow Carbon Fiber Precursor, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Large Tow Carbon Fiber Precursor that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Large Tow Carbon Fiber Precursor total production and demand, 2018-2029, (Tons)

Global Large Tow Carbon Fiber Precursor total production value, 2018-2029, (USD Million)

Global Large Tow Carbon Fiber Precursor production by region & country, production,



value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Large Tow Carbon Fiber Precursor consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Large Tow Carbon Fiber Precursor domestic production, consumption, key domestic manufacturers and share

Global Large Tow Carbon Fiber Precursor production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Large Tow Carbon Fiber Precursor production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Large Tow Carbon Fiber Precursor production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Large Tow Carbon Fiber Precursor market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Toray, SGL, China Petrochemical Corporation, Teijin, Mitsubishi Chemical, Hexcel, Jilin Chemical Fibre Stock Co.,Ltd., Jilin Tangu Carbon Fiber Co.,Ltd. and Sinopec Shanghai Petrochemical Company Limited, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Large Tow Carbon Fiber Precursor 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.



Global Large Tow Carbon Fiber Precursor Market, By Region:
%II%United States
%II%China
%II%Europe
%ll%Japan
%II%South Korea
%II%ASEAN
%II%India
%II%Rest of World
Global Large Tow Carbon Fiber Precursor Market, Segmentation by Type
%II%Polyacrylonitrile (PAN) Based Carbon Fiber Precursor
%II%Pitch-based Carbon Fiber Precursor
%II%Viscose Based Carbon Fiber Strands
Global Large Tow Carbon Fiber Precursor Market, Segmentation by Application
%II%Wind Power
%II%Architecture
%II%Car
%II%Rail
%II%Others
Companies Profiled:

Global Large Tow Carbon Fiber Precursor Supply, Demand and Key Producers, 2023-2029



%II%Toray %II%SGL %II%China Petrochemical Corporation %II%Teijin %II%Mitsubishi Chemical %II%Hexcel %II%Jilin Chemical Fibre Stock Co.,Ltd. %II%Jilin Tangu Carbon Fiber Co.,Ltd. %II%Sinopec Shanghai Petrochemical Company Limited %II%Formosa Plastic Group %II%Weihai Guangwei Composites Co.,Ltd. %II%Jilin GuoXing Carbon Fiber Co.,Ltd. **Key Questions Answered** 1. How big is the global Large Tow Carbon Fiber Precursor market? 2. What is the demand of the global Large Tow Carbon Fiber Precursor market? 3. What is the year over year growth of the global Large Tow Carbon Fiber Precursor market?

4. What is the production and production value of the global Large Tow Carbon Fiber

5. Who are the key producers in the global Large Tow Carbon Fiber Precursor market?

Precursor market?



Contents

1 SUPPLY SUMMARY

- 1.1 Large Tow Carbon Fiber Precursor Introduction
- 1.2 World Large Tow Carbon Fiber Precursor Supply & Forecast
- 1.2.1 World Large Tow Carbon Fiber Precursor Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Large Tow Carbon Fiber Precursor Production (2018-2029)
 - 1.2.3 World Large Tow Carbon Fiber Precursor Pricing Trends (2018-2029)
- 1.3 World Large Tow Carbon Fiber Precursor Production by Region (Based on Production Site)
- 1.3.1 World Large Tow Carbon Fiber Precursor Production Value by Region (2018-2029)
- 1.3.2 World Large Tow Carbon Fiber Precursor Production by Region (2018-2029)
- 1.3.3 World Large Tow Carbon Fiber Precursor Average Price by Region (2018-2029)
- 1.3.4 North America Large Tow Carbon Fiber Precursor Production (2018-2029)
- 1.3.5 Europe Large Tow Carbon Fiber Precursor Production (2018-2029)
- 1.3.6 China Large Tow Carbon Fiber Precursor Production (2018-2029)
- 1.3.7 Japan Large Tow Carbon Fiber Precursor Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Large Tow Carbon Fiber Precursor Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Large Tow Carbon Fiber Precursor Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Large Tow Carbon Fiber Precursor Demand (2018-2029)
- 2.2 World Large Tow Carbon Fiber Precursor Consumption by Region
- 2.2.1 World Large Tow Carbon Fiber Precursor Consumption by Region (2018-2023)
- 2.2.2 World Large Tow Carbon Fiber Precursor Consumption Forecast by Region (2024-2029)
- 2.3 United States Large Tow Carbon Fiber Precursor Consumption (2018-2029)
- 2.4 China Large Tow Carbon Fiber Precursor Consumption (2018-2029)
- 2.5 Europe Large Tow Carbon Fiber Precursor Consumption (2018-2029)
- 2.6 Japan Large Tow Carbon Fiber Precursor Consumption (2018-2029)
- 2.7 South Korea Large Tow Carbon Fiber Precursor Consumption (2018-2029)
- 2.8 ASEAN Large Tow Carbon Fiber Precursor Consumption (2018-2029)
- 2.9 India Large Tow Carbon Fiber Precursor Consumption (2018-2029)



3 WORLD LARGE TOW CARBON FIBER PRECURSOR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Large Tow Carbon Fiber Precursor Production Value by Manufacturer (2018-2023)
- 3.2 World Large Tow Carbon Fiber Precursor Production by Manufacturer (2018-2023)
- 3.3 World Large Tow Carbon Fiber Precursor Average Price by Manufacturer (2018-2023)
- 3.4 Large Tow Carbon Fiber Precursor Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Large Tow Carbon Fiber Precursor Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Large Tow Carbon Fiber Precursor in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Large Tow Carbon Fiber Precursor in 2022
- 3.6 Large Tow Carbon Fiber Precursor Market: Overall Company Footprint Analysis
 - 3.6.1 Large Tow Carbon Fiber Precursor Market: Region Footprint
 - 3.6.2 Large Tow Carbon Fiber Precursor Market: Company Product Type Footprint
- 3.6.3 Large Tow Carbon Fiber Precursor 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: Large Tow Carbon Fiber Precursor Production Value Comparison
- 4.1.1 United States VS China: Large Tow Carbon Fiber Precursor Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Large Tow Carbon Fiber Precursor Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Large Tow Carbon Fiber Precursor Production Comparison
- 4.2.1 United States VS China: Large Tow Carbon Fiber Precursor Production Comparison (2018 & 2022 & 2029)



- 4.2.2 United States VS China: Large Tow Carbon Fiber Precursor Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Large Tow Carbon Fiber Precursor Consumption Comparison
- 4.3.1 United States VS China: Large Tow Carbon Fiber Precursor Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Large Tow Carbon Fiber Precursor Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Large Tow Carbon Fiber Precursor Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Large Tow Carbon Fiber Precursor Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Large Tow Carbon Fiber Precursor Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Large Tow Carbon Fiber Precursor Production (2018-2023)
- 4.5 China Based Large Tow Carbon Fiber Precursor Manufacturers and Market Share
- 4.5.1 China Based Large Tow Carbon Fiber Precursor Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Large Tow Carbon Fiber Precursor Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Large Tow Carbon Fiber Precursor Production (2018-2023)
- 4.6 Rest of World Based Large Tow Carbon Fiber Precursor Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Large Tow Carbon Fiber Precursor Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Large Tow Carbon Fiber Precursor Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Large Tow Carbon Fiber Precursor Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Large Tow Carbon Fiber Precursor Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Polyacrylonitrile (PAN) Based Carbon Fiber Precursor
 - 5.2.2 Pitch-based Carbon Fiber Precursor



- 5.2.3 Viscose Based Carbon Fiber Strands
- 5.3 Market Segment by Type
 - 5.3.1 World Large Tow Carbon Fiber Precursor Production by Type (2018-2029)
 - 5.3.2 World Large Tow Carbon Fiber Precursor Production Value by Type (2018-2029)
 - 5.3.3 World Large Tow Carbon Fiber Precursor Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Large Tow Carbon Fiber Precursor Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Wind Power
 - 6.2.2 Architecture
 - 6.2.3 Car
 - 6.2.4 Rail
 - 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Large Tow Carbon Fiber Precursor Production by Application (2018-2029)
- 6.3.2 World Large Tow Carbon Fiber Precursor Production Value by Application (2018-2029)
- 6.3.3 World Large Tow Carbon Fiber Precursor Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Toray
 - 7.1.1 Toray Details
 - 7.1.2 Toray Major Business
 - 7.1.3 Toray Large Tow Carbon Fiber Precursor Product and Services
- 7.1.4 Toray Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Toray Recent Developments/Updates
 - 7.1.6 Toray Competitive Strengths & Weaknesses
- 7.2 SGL
 - 7.2.1 SGL Details
 - 7.2.2 SGL Major Business
 - 7.2.3 SGL Large Tow Carbon Fiber Precursor Product and Services
- 7.2.4 SGL Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.2.5 SGL Recent Developments/Updates
- 7.2.6 SGL Competitive Strengths & Weaknesses
- 7.3 China Petrochemical Corporation
 - 7.3.1 China Petrochemical Corporation Details
 - 7.3.2 China Petrochemical Corporation Major Business
- 7.3.3 China Petrochemical Corporation Large Tow Carbon Fiber Precursor Product and Services
- 7.3.4 China Petrochemical Corporation Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 China Petrochemical Corporation Recent Developments/Updates
- 7.3.6 China Petrochemical Corporation Competitive Strengths & Weaknesses

7.4 Teijin

- 7.4.1 Teijin Details
- 7.4.2 Teijin Major Business
- 7.4.3 Teijin Large Tow Carbon Fiber Precursor Product and Services
- 7.4.4 Teijin Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Teijin Recent Developments/Updates
- 7.4.6 Teijin Competitive Strengths & Weaknesses
- 7.5 Mitsubishi Chemical
 - 7.5.1 Mitsubishi Chemical Details
 - 7.5.2 Mitsubishi Chemical Major Business
 - 7.5.3 Mitsubishi Chemical Large Tow Carbon Fiber Precursor Product and Services
- 7.5.4 Mitsubishi Chemical Large Tow Carbon Fiber Precursor Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.5.5 Mitsubishi Chemical Recent Developments/Updates
- 7.5.6 Mitsubishi Chemical Competitive Strengths & Weaknesses

7.6 Hexcel

- 7.6.1 Hexcel Details
- 7.6.2 Hexcel Major Business
- 7.6.3 Hexcel Large Tow Carbon Fiber Precursor Product and Services
- 7.6.4 Hexcel Large Tow Carbon Fiber Precursor Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.6.5 Hexcel Recent Developments/Updates
- 7.6.6 Hexcel Competitive Strengths & Weaknesses
- 7.7 Jilin Chemical Fibre Stock Co.,Ltd.
 - 7.7.1 Jilin Chemical Fibre Stock Co., Ltd. Details
 - 7.7.2 Jilin Chemical Fibre Stock Co., Ltd. Major Business
 - 7.7.3 Jilin Chemical Fibre Stock Co., Ltd. Large Tow Carbon Fiber Precursor Product



and Services

- 7.7.4 Jilin Chemical Fibre Stock Co.,Ltd. Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Jilin Chemical Fibre Stock Co., Ltd. Recent Developments/Updates
- 7.7.6 Jilin Chemical Fibre Stock Co.,Ltd. Competitive Strengths & Weaknesses 7.8 Jilin Tangu Carbon Fiber Co.,Ltd.
 - 7.8.1 Jilin Tangu Carbon Fiber Co., Ltd. Details
 - 7.8.2 Jilin Tangu Carbon Fiber Co., Ltd. Major Business
- 7.8.3 Jilin Tangu Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Product and Services
- 7.8.4 Jilin Tangu Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 Jilin Tangu Carbon Fiber Co., Ltd. Recent Developments/Updates
- 7.8.6 Jilin Tangu Carbon Fiber Co., Ltd. Competitive Strengths & Weaknesses
- 7.9 Sinopec Shanghai Petrochemical Company Limited
 - 7.9.1 Sinopec Shanghai Petrochemical Company Limited Details
 - 7.9.2 Sinopec Shanghai Petrochemical Company Limited Major Business
- 7.9.3 Sinopec Shanghai Petrochemical Company Limited Large Tow Carbon Fiber Precursor Product and Services
- 7.9.4 Sinopec Shanghai Petrochemical Company Limited Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Sinopec Shanghai Petrochemical Company Limited Recent Developments/Updates
- 7.9.6 Sinopec Shanghai Petrochemical Company Limited Competitive Strengths & Weaknesses
- 7.10 Formosa Plastic Group
 - 7.10.1 Formosa Plastic Group Details
 - 7.10.2 Formosa Plastic Group Major Business
- 7.10.3 Formosa Plastic Group Large Tow Carbon Fiber Precursor Product and Services
- 7.10.4 Formosa Plastic Group Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Formosa Plastic Group Recent Developments/Updates
- 7.10.6 Formosa Plastic Group Competitive Strengths & Weaknesses
- 7.11 Weihai Guangwei Composites Co.,Ltd.
 - 7.11.1 Weihai Guangwei Composites Co., Ltd. Details
 - 7.11.2 Weihai Guangwei Composites Co., Ltd. Major Business
- 7.11.3 Weihai Guangwei Composites Co.,Ltd. Large Tow Carbon Fiber Precursor Product and Services



- 7.11.4 Weihai Guangwei Composites Co.,Ltd. Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.11.5 Weihai Guangwei Composites Co., Ltd. Recent Developments/Updates
- 7.11.6 Weihai Guangwei Composites Co.,Ltd. Competitive Strengths & Weaknesses
- 7.12 Jilin GuoXing Carbon Fiber Co.,Ltd.
 - 7.12.1 Jilin GuoXing Carbon Fiber Co.,Ltd. Details
- 7.12.2 Jilin GuoXing Carbon Fiber Co.,Ltd. Major Business
- 7.12.3 Jilin GuoXing Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Product and Services
- 7.12.4 Jilin GuoXing Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.12.5 Jilin GuoXing Carbon Fiber Co.,Ltd. Recent Developments/Updates
- 7.12.6 Jilin GuoXing Carbon Fiber Co.,Ltd. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Large Tow Carbon Fiber Precursor Industry Chain
- 8.2 Large Tow Carbon Fiber Precursor Upstream Analysis
- 8.2.1 Large Tow Carbon Fiber Precursor Core Raw Materials
- 8.2.2 Main Manufacturers of Large Tow Carbon Fiber Precursor Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Large Tow Carbon Fiber Precursor Production Mode
- 8.6 Large Tow Carbon Fiber Precursor Procurement Model
- 8.7 Large Tow Carbon Fiber Precursor Industry Sales Model and Sales Channels
 - 8.7.1 Large Tow Carbon Fiber Precursor Sales Model
 - 8.7.2 Large Tow Carbon Fiber Precursor Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Large Tow Carbon Fiber Precursor Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Large Tow Carbon Fiber Precursor Production Value by Region (2018-2023) & (USD Million)

Table 3. World Large Tow Carbon Fiber Precursor Production Value by Region (2024-2029) & (USD Million)

Table 4. World Large Tow Carbon Fiber Precursor Production Value Market Share by Region (2018-2023)

Table 5. World Large Tow Carbon Fiber Precursor Production Value Market Share by Region (2024-2029)

Table 6. World Large Tow Carbon Fiber Precursor Production by Region (2018-2023) & (Tons)

Table 7. World Large Tow Carbon Fiber Precursor Production by Region (2024-2029) & (Tons)

Table 8. World Large Tow Carbon Fiber Precursor Production Market Share by Region (2018-2023)

Table 9. World Large Tow Carbon Fiber Precursor Production Market Share by Region (2024-2029)

Table 10. World Large Tow Carbon Fiber Precursor Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Large Tow Carbon Fiber Precursor Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Large Tow Carbon Fiber Precursor Major Market Trends

Table 13. World Large Tow Carbon Fiber Precursor Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Large Tow Carbon Fiber Precursor Consumption by Region (2018-2023) & (Tons)

Table 15. World Large Tow Carbon Fiber Precursor Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Large Tow Carbon Fiber Precursor Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Large Tow Carbon Fiber Precursor Producers in 2022

Table 18. World Large Tow Carbon Fiber Precursor Production by Manufacturer (2018-2023) & (Tons)



Table 19. Production Market Share of Key Large Tow Carbon Fiber Precursor Producers in 2022

Table 20. World Large Tow Carbon Fiber Precursor Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Large Tow Carbon Fiber Precursor Company Evaluation Quadrant

Table 22. World Large Tow Carbon Fiber Precursor Industry Rank of Major

Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Large Tow Carbon Fiber Precursor Production Site of Key Manufacturer

Table 24. Large Tow Carbon Fiber Precursor Market: Company Product Type Footprint

Table 25. Large Tow Carbon Fiber Precursor Market: Company Product Application Footprint

Table 26. Large Tow Carbon Fiber Precursor Competitive Factors

Table 27. Large Tow Carbon Fiber Precursor New Entrant and Capacity Expansion Plans

Table 28. Large Tow Carbon Fiber Precursor Mergers & Acquisitions Activity

Table 29. United States VS China Large Tow Carbon Fiber Precursor Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Large Tow Carbon Fiber Precursor Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Large Tow Carbon Fiber Precursor Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Large Tow Carbon Fiber Precursor Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Large Tow Carbon Fiber Precursor Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Large Tow Carbon Fiber Precursor Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Large Tow Carbon Fiber Precursor Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Large Tow Carbon Fiber Precursor Production Market Share (2018-2023)

Table 37. China Based Large Tow Carbon Fiber Precursor Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Large Tow Carbon Fiber Precursor Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Large Tow Carbon Fiber Precursor Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Large Tow Carbon Fiber Precursor Production



(2018-2023) & (Tons)

Table 41. China Based Manufacturers Large Tow Carbon Fiber Precursor Production Market Share (2018-2023)

Table 42. Rest of World Based Large Tow Carbon Fiber Precursor Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Large Tow Carbon Fiber Precursor Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Large Tow Carbon Fiber Precursor Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Large Tow Carbon Fiber Precursor Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Large Tow Carbon Fiber Precursor Production Market Share (2018-2023)

Table 47. World Large Tow Carbon Fiber Precursor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Large Tow Carbon Fiber Precursor Production by Type (2018-2023) & (Tons)

Table 49. World Large Tow Carbon Fiber Precursor Production by Type (2024-2029) & (Tons)

Table 50. World Large Tow Carbon Fiber Precursor Production Value by Type (2018-2023) & (USD Million)

Table 51. World Large Tow Carbon Fiber Precursor Production Value by Type (2024-2029) & (USD Million)

Table 52. World Large Tow Carbon Fiber Precursor Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Large Tow Carbon Fiber Precursor Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Large Tow Carbon Fiber Precursor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Large Tow Carbon Fiber Precursor Production by Application (2018-2023) & (Tons)

Table 56. World Large Tow Carbon Fiber Precursor Production by Application (2024-2029) & (Tons)

Table 57. World Large Tow Carbon Fiber Precursor Production Value by Application (2018-2023) & (USD Million)

Table 58. World Large Tow Carbon Fiber Precursor Production Value by Application (2024-2029) & (USD Million)

Table 59. World Large Tow Carbon Fiber Precursor Average Price by Application (2018-2023) & (US\$/Ton)



Table 60. World Large Tow Carbon Fiber Precursor Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Toray Basic Information, Manufacturing Base and Competitors

Table 62. Toray Major Business

Table 63. Toray Large Tow Carbon Fiber Precursor Product and Services

Table 64. Toray Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Toray Recent Developments/Updates

Table 66. Toray Competitive Strengths & Weaknesses

Table 67. SGL Basic Information, Manufacturing Base and Competitors

Table 68. SGL Major Business

Table 69. SGL Large Tow Carbon Fiber Precursor Product and Services

Table 70. SGL Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. SGL Recent Developments/Updates

Table 72. SGL Competitive Strengths & Weaknesses

Table 73. China Petrochemical Corporation Basic Information, Manufacturing Base and Competitors

Table 74. China Petrochemical Corporation Major Business

Table 75. China Petrochemical Corporation Large Tow Carbon Fiber Precursor Product and Services

Table 76. China Petrochemical Corporation Large Tow Carbon Fiber Precursor

Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. China Petrochemical Corporation Recent Developments/Updates

Table 78. China Petrochemical Corporation Competitive Strengths & Weaknesses

Table 79. Teijin Basic Information, Manufacturing Base and Competitors

Table 80. Teijin Major Business

Table 81. Teijin Large Tow Carbon Fiber Precursor Product and Services

Table 82. Teijin Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Teijin Recent Developments/Updates

Table 84. Teijin Competitive Strengths & Weaknesses

Table 85. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors

Table 86. Mitsubishi Chemical Major Business

Table 87. Mitsubishi Chemical Large Tow Carbon Fiber Precursor Product and Services

Table 88. Mitsubishi Chemical Large Tow Carbon Fiber Precursor Production (Tons),

Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 89. Mitsubishi Chemical Recent Developments/Updates
- Table 90. Mitsubishi Chemical Competitive Strengths & Weaknesses
- Table 91. Hexcel Basic Information, Manufacturing Base and Competitors
- Table 92. Hexcel Major Business
- Table 93. Hexcel Large Tow Carbon Fiber Precursor Product and Services
- Table 94. Hexcel Large Tow Carbon Fiber Precursor Production (Tons), Price
- (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Hexcel Recent Developments/Updates
- Table 96. Hexcel Competitive Strengths & Weaknesses
- Table 97. Jilin Chemical Fibre Stock Co.,Ltd. Basic Information, Manufacturing Base and Competitors
- Table 98. Jilin Chemical Fibre Stock Co.,Ltd. Major Business
- Table 99. Jilin Chemical Fibre Stock Co.,Ltd. Large Tow Carbon Fiber Precursor Product and Services
- Table 100. Jilin Chemical Fibre Stock Co.,Ltd. Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Jilin Chemical Fibre Stock Co., Ltd. Recent Developments/Updates
- Table 102. Jilin Chemical Fibre Stock Co., Ltd. Competitive Strengths & Weaknesses
- Table 103. Jilin Tangu Carbon Fiber Co.,Ltd. Basic Information, Manufacturing Base and Competitors
- Table 104. Jilin Tangu Carbon Fiber Co., Ltd. Major Business
- Table 105. Jilin Tangu Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Product and Services
- Table 106. Jilin Tangu Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Jilin Tangu Carbon Fiber Co., Ltd. Recent Developments/Updates
- Table 108. Jilin Tangu Carbon Fiber Co.,Ltd. Competitive Strengths & Weaknesses
- Table 109. Sinopec Shanghai Petrochemical Company Limited Basic Information, Manufacturing Base and Competitors
- Table 110. Sinopec Shanghai Petrochemical Company Limited Major Business
- Table 111. Sinopec Shanghai Petrochemical Company Limited Large Tow Carbon Fiber Precursor Product and Services
- Table 112. Sinopec Shanghai Petrochemical Company Limited Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Sinopec Shanghai Petrochemical Company Limited Recent



Developments/Updates

Table 114. Sinopec Shanghai Petrochemical Company Limited Competitive Strengths & Weaknesses

Table 115. Formosa Plastic Group Basic Information, Manufacturing Base and Competitors

Table 116. Formosa Plastic Group Major Business

Table 117. Formosa Plastic Group Large Tow Carbon Fiber Precursor Product and Services

Table 118. Formosa Plastic Group Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Formosa Plastic Group Recent Developments/Updates

Table 120. Formosa Plastic Group Competitive Strengths & Weaknesses

Table 121. Weihai Guangwei Composites Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 122. Weihai Guangwei Composites Co., Ltd. Major Business

Table 123. Weihai Guangwei Composites Co.,Ltd. Large Tow Carbon Fiber Precursor Product and Services

Table 124. Weihai Guangwei Composites Co.,Ltd. Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Weihai Guangwei Composites Co.,Ltd. Recent Developments/Updates Table 126. Jilin GuoXing Carbon Fiber Co.,Ltd. Basic Information, Manufacturing Base and Competitors

Table 127. Jilin GuoXing Carbon Fiber Co.,Ltd. Major Business

Table 128. Jilin GuoXing Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Product and Services

Table 129. Jilin GuoXing Carbon Fiber Co.,Ltd. Large Tow Carbon Fiber Precursor Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 130. Global Key Players of Large Tow Carbon Fiber Precursor Upstream (Raw Materials)

Table 131. Large Tow Carbon Fiber Precursor Typical Customers

Table 132. Large Tow Carbon Fiber Precursor Typical Distributors

List of Figure

Figure 1. Large Tow Carbon Fiber Precursor Picture

Figure 2. World Large Tow Carbon Fiber Precursor Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Large Tow Carbon Fiber Precursor Production Value and Forecast



- (2018-2029) & (USD Million)
- Figure 4. World Large Tow Carbon Fiber Precursor Production (2018-2029) & (Tons)
- Figure 5. World Large Tow Carbon Fiber Precursor Average Price (2018-2029) & (US\$/Ton)
- Figure 6. World Large Tow Carbon Fiber Precursor Production Value Market Share by Region (2018-2029)
- Figure 7. World Large Tow Carbon Fiber Precursor Production Market Share by Region (2018-2029)
- Figure 8. North America Large Tow Carbon Fiber Precursor Production (2018-2029) & (Tons)
- Figure 9. Europe Large Tow Carbon Fiber Precursor Production (2018-2029) & (Tons)
- Figure 10. China Large Tow Carbon Fiber Precursor Production (2018-2029) & (Tons)
- Figure 11. Japan Large Tow Carbon Fiber Precursor Production (2018-2029) & (Tons)
- Figure 12. Large Tow Carbon Fiber Precursor Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 15. World Large Tow Carbon Fiber Precursor Consumption Market Share by Region (2018-2029)
- Figure 16. United States Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 17. China Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 18. Europe Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 19. Japan Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 20. South Korea Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 21. ASEAN Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 22. India Large Tow Carbon Fiber Precursor Consumption (2018-2029) & (Tons)
- Figure 23. Producer Shipments of Large Tow Carbon Fiber Precursor by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 24. Global Four-firm Concentration Ratios (CR4) for Large Tow Carbon Fiber Precursor Markets in 2022
- Figure 25. Global Four-firm Concentration Ratios (CR8) for Large Tow Carbon Fiber Precursor Markets in 2022
- Figure 26. United States VS China: Large Tow Carbon Fiber Precursor Production



Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Large Tow Carbon Fiber Precursor Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Large Tow Carbon Fiber Precursor Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Large Tow Carbon Fiber Precursor Production Market Share 2022

Figure 30. China Based Manufacturers Large Tow Carbon Fiber Precursor Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Large Tow Carbon Fiber Precursor Production Market Share 2022

Figure 32. World Large Tow Carbon Fiber Precursor Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Large Tow Carbon Fiber Precursor Production Value Market Share by Type in 2022

Figure 34. Polyacrylonitrile (PAN) Based Carbon Fiber Precursor

Figure 35. Pitch-based Carbon Fiber Precursor

Figure 36. Viscose Based Carbon Fiber Strands

Figure 37. World Large Tow Carbon Fiber Precursor Production Market Share by Type (2018-2029)

Figure 38. World Large Tow Carbon Fiber Precursor Production Value Market Share by Type (2018-2029)

Figure 39. World Large Tow Carbon Fiber Precursor Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Large Tow Carbon Fiber Precursor Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Large Tow Carbon Fiber Precursor Production Value Market Share by Application in 2022

Figure 42. Wind Power

Figure 43. Architecture

Figure 44. Car

Figure 45. Rail

Figure 46. Others

Figure 47. World Large Tow Carbon Fiber Precursor Production Market Share by Application (2018-2029)

Figure 48. World Large Tow Carbon Fiber Precursor Production Value Market Share by Application (2018-2029)

Figure 49. World Large Tow Carbon Fiber Precursor Average Price by Application (2018-2029) & (US\$/Ton)



Figure 50. Large Tow Carbon Fiber Precursor Industry Chain

Figure 51. Large Tow Carbon Fiber Precursor Procurement Model

Figure 52. Large Tow Carbon Fiber Precursor Sales Model

Figure 53. Large Tow Carbon Fiber Precursor Sales Channels, Direct Sales, and

Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



I would like to order

Product name: Global Large Tow Carbon Fiber Precursor Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G1C9A9D3C951EN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G1C9A9D3C951EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

