

# Global PAN-based Carbon Fiber Precursor Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/G53E296C1219EN.html>

Date: July 2024

Pages: 119

Price: US\$ 3,200.00 (Single User License)

ID: G53E296C1219EN

## Abstracts

### Report Overview

PAN-based Carbon Fiber Precursor is a type of material that is used to produce carbon fibers, which are high-strength, high-stiffness, and lightweight fibers that have various applications in aerospace, automotive, sports, and industrial sectors. PAN-based Carbon Fiber Precursor is derived from polyacrylonitrile (PAN), which is a synthetic polymer that contains at least 85% acrylonitrile units. PAN-based Carbon Fiber Precursor undergoes a series of processes such as spinning, stabilization, carbonization, and surface treatment to form carbon fibers. PAN-based Carbon Fiber Precursor accounts for about 90% of the global carbon fiber production.

This report provides a deep insight into the global PAN-based Carbon Fiber Precursor 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, SWOT analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global PAN-based Carbon Fiber Precursor Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the PAN-based Carbon Fiber Precursor market in any manner.

## Global PAN-based Carbon Fiber Precursor Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

AKSA

Dralon

Mitsubishi Chemical

Aditya Birla Group

Taekwang

Toray

Montefibre

Jilin Chemical Fiber

SGL (Fisipe)

### Market Segmentation (by Type)

Small Tow

Big Tow

## Market Segmentation (by Application)

Carbon Fiber

Other

## Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

## Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the PAN-based Carbon Fiber Precursor Market

Overview of the regional outlook of the PAN-based Carbon Fiber Precursor Market:

## Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

### Customization of the Report

In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

### Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the PAN-based Carbon Fiber Precursor Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of PAN-based Carbon Fiber Precursor
- 1.2 Key Market Segments
  - 1.2.1 PAN-based Carbon Fiber Precursor Segment by Type
  - 1.2.2 PAN-based Carbon Fiber Precursor Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 PAN-BASED CARBON FIBER PRECURSOR MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global PAN-based Carbon Fiber Precursor Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global PAN-based Carbon Fiber Precursor Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 PAN-BASED CARBON FIBER PRECURSOR MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global PAN-based Carbon Fiber Precursor Sales by Manufacturers (2019-2024)
- 3.2 Global PAN-based Carbon Fiber Precursor Revenue Market Share by Manufacturers (2019-2024)
- 3.3 PAN-based Carbon Fiber Precursor Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global PAN-based Carbon Fiber Precursor Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers PAN-based Carbon Fiber Precursor Sales Sites, Area Served, Product Type
- 3.6 PAN-based Carbon Fiber Precursor Market Competitive Situation and Trends
  - 3.6.1 PAN-based Carbon Fiber Precursor Market Concentration Rate

3.6.2 Global 5 and 10 Largest PAN-based Carbon Fiber Precursor Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 PAN-BASED CARBON FIBER PRECURSOR INDUSTRY CHAIN ANALYSIS**

4.1 PAN-based Carbon Fiber Precursor Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF PAN-BASED CARBON FIBER PRECURSOR MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 PAN-BASED CARBON FIBER PRECURSOR MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global PAN-based Carbon Fiber Precursor Sales Market Share by Type (2019-2024)

6.3 Global PAN-based Carbon Fiber Precursor Market Size Market Share by Type (2019-2024)

6.4 Global PAN-based Carbon Fiber Precursor Price by Type (2019-2024)

## **7 PAN-BASED CARBON FIBER PRECURSOR MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global PAN-based Carbon Fiber Precursor Market Sales by Application



(2019-2024)

7.3 Global PAN-based Carbon Fiber Precursor Market Size (M USD) by Application

(2019-2024)

7.4 Global PAN-based Carbon Fiber Precursor Sales Growth Rate by Application

(2019-2024)

## **8 PAN-BASED CARBON FIBER PRECURSOR MARKET SEGMENTATION BY REGION**

8.1 Global PAN-based Carbon Fiber Precursor Sales by Region

8.1.1 Global PAN-based Carbon Fiber Precursor Sales by Region

8.1.2 Global PAN-based Carbon Fiber Precursor Sales Market Share by Region

8.2 North America

8.2.1 North America PAN-based Carbon Fiber Precursor Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe PAN-based Carbon Fiber Precursor Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific PAN-based Carbon Fiber Precursor Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America PAN-based Carbon Fiber Precursor Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa PAN-based Carbon Fiber Precursor Sales by Region

8.6.2 Saudi Arabia

- 8.6.3 UAE
- 8.6.4 Egypt
- 8.6.5 Nigeria
- 8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

### 9.1 AKSA

- 9.1.1 AKSA PAN-based Carbon Fiber Precursor Basic Information
- 9.1.2 AKSA PAN-based Carbon Fiber Precursor Product Overview
- 9.1.3 AKSA PAN-based Carbon Fiber Precursor Product Market Performance
- 9.1.4 AKSA Business Overview
- 9.1.5 AKSA PAN-based Carbon Fiber Precursor SWOT Analysis
- 9.1.6 AKSA Recent Developments

### 9.2 Dralon

- 9.2.1 Dralon PAN-based Carbon Fiber Precursor Basic Information
- 9.2.2 Dralon PAN-based Carbon Fiber Precursor Product Overview
- 9.2.3 Dralon PAN-based Carbon Fiber Precursor Product Market Performance
- 9.2.4 Dralon Business Overview
- 9.2.5 Dralon PAN-based Carbon Fiber Precursor SWOT Analysis
- 9.2.6 Dralon Recent Developments

### 9.3 Mitsubishi Chemical

- 9.3.1 Mitsubishi Chemical PAN-based Carbon Fiber Precursor Basic Information
- 9.3.2 Mitsubishi Chemical PAN-based Carbon Fiber Precursor Product Overview
- 9.3.3 Mitsubishi Chemical PAN-based Carbon Fiber Precursor Product Market Performance
- 9.3.4 Mitsubishi Chemical PAN-based Carbon Fiber Precursor SWOT Analysis
- 9.3.5 Mitsubishi Chemical Business Overview
- 9.3.6 Mitsubishi Chemical Recent Developments

### 9.4 Aditya Birla Group

- 9.4.1 Aditya Birla Group PAN-based Carbon Fiber Precursor Basic Information
- 9.4.2 Aditya Birla Group PAN-based Carbon Fiber Precursor Product Overview
- 9.4.3 Aditya Birla Group PAN-based Carbon Fiber Precursor Product Market Performance
- 9.4.4 Aditya Birla Group Business Overview
- 9.4.5 Aditya Birla Group Recent Developments

### 9.5 Taekwang

- 9.5.1 Taekwang PAN-based Carbon Fiber Precursor Basic Information
- 9.5.2 Taekwang PAN-based Carbon Fiber Precursor Product Overview

9.5.3 Taekwang PAN-based Carbon Fiber Precursor Product Market Performance

9.5.4 Taekwang Business Overview

9.5.5 Taekwang Recent Developments

9.6 Toray

9.6.1 Toray PAN-based Carbon Fiber Precursor Basic Information

9.6.2 Toray PAN-based Carbon Fiber Precursor Product Overview

9.6.3 Toray PAN-based Carbon Fiber Precursor Product Market Performance

9.6.4 Toray Business Overview

9.6.5 Toray Recent Developments

9.7 Montefibre

9.7.1 Montefibre PAN-based Carbon Fiber Precursor Basic Information

9.7.2 Montefibre PAN-based Carbon Fiber Precursor Product Overview

9.7.3 Montefibre PAN-based Carbon Fiber Precursor Product Market Performance

9.7.4 Montefibre Business Overview

9.7.5 Montefibre Recent Developments

9.8 Jilin Chemical Fiber

9.8.1 Jilin Chemical Fiber PAN-based Carbon Fiber Precursor Basic Information

9.8.2 Jilin Chemical Fiber PAN-based Carbon Fiber Precursor Product Overview

9.8.3 Jilin Chemical Fiber PAN-based Carbon Fiber Precursor Product Market

Performance

9.8.4 Jilin Chemical Fiber Business Overview

9.8.5 Jilin Chemical Fiber Recent Developments

9.9 SGL (Fisipe)

9.9.1 SGL (Fisipe) PAN-based Carbon Fiber Precursor Basic Information

9.9.2 SGL (Fisipe) PAN-based Carbon Fiber Precursor Product Overview

9.9.3 SGL (Fisipe) PAN-based Carbon Fiber Precursor Product Market Performance

9.9.4 SGL (Fisipe) Business Overview

9.9.5 SGL (Fisipe) Recent Developments

## **10 PAN-BASED CARBON FIBER PRECURSOR MARKET FORECAST BY REGION**

10.1 Global PAN-based Carbon Fiber Precursor Market Size Forecast

10.2 Global PAN-based Carbon Fiber Precursor Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe PAN-based Carbon Fiber Precursor Market Size Forecast by Country

10.2.3 Asia Pacific PAN-based Carbon Fiber Precursor Market Size Forecast by

Region

10.2.4 South America PAN-based Carbon Fiber Precursor Market Size Forecast by

Country

10.2.5 Middle East and Africa Forecasted Consumption of PAN-based Carbon Fiber Precursor by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global PAN-based Carbon Fiber Precursor Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of PAN-based Carbon Fiber Precursor by Type (2025-2030)

11.1.2 Global PAN-based Carbon Fiber Precursor Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of PAN-based Carbon Fiber Precursor by Type (2025-2030)

11.2 Global PAN-based Carbon Fiber Precursor Market Forecast by Application (2025-2030)

11.2.1 Global PAN-based Carbon Fiber Precursor Sales (Kilotons) Forecast by Application

11.2.2 Global PAN-based Carbon Fiber Precursor Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. PAN-based Carbon Fiber Precursor Market Size Comparison by Region (M USD)

Table 5. Global PAN-based Carbon Fiber Precursor Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global PAN-based Carbon Fiber Precursor Sales Market Share by Manufacturers (2019-2024)

Table 7. Global PAN-based Carbon Fiber Precursor Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global PAN-based Carbon Fiber Precursor Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in PAN-based Carbon Fiber Precursor as of 2022)

Table 10. Global Market PAN-based Carbon Fiber Precursor Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers PAN-based Carbon Fiber Precursor Sales Sites and Area Served

Table 12. Manufacturers PAN-based Carbon Fiber Precursor Product Type

Table 13. Global PAN-based Carbon Fiber Precursor Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of PAN-based Carbon Fiber Precursor

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. PAN-based Carbon Fiber Precursor Market Challenges

Table 22. Global PAN-based Carbon Fiber Precursor Sales by Type (Kilotons)

Table 23. Global PAN-based Carbon Fiber Precursor Market Size by Type (M USD)

Table 24. Global PAN-based Carbon Fiber Precursor Sales (Kilotons) by Type (2019-2024)

Table 25. Global PAN-based Carbon Fiber Precursor Sales Market Share by Type

(2019-2024)

Table 26. Global PAN-based Carbon Fiber Precursor Market Size (M USD) by Type (2019-2024)

Table 27. Global PAN-based Carbon Fiber Precursor Market Size Share by Type (2019-2024)

Table 28. Global PAN-based Carbon Fiber Precursor Price (USD/Ton) by Type (2019-2024)

Table 29. Global PAN-based Carbon Fiber Precursor Sales (Kilotons) by Application

Table 30. Global PAN-based Carbon Fiber Precursor Market Size by Application

Table 31. Global PAN-based Carbon Fiber Precursor Sales by Application (2019-2024) & (Kilotons)

Table 32. Global PAN-based Carbon Fiber Precursor Sales Market Share by Application (2019-2024)

Table 33. Global PAN-based Carbon Fiber Precursor Sales by Application (2019-2024) & (M USD)

Table 34. Global PAN-based Carbon Fiber Precursor Market Share by Application (2019-2024)

Table 35. Global PAN-based Carbon Fiber Precursor Sales Growth Rate by Application (2019-2024)

Table 36. Global PAN-based Carbon Fiber Precursor Sales by Region (2019-2024) & (Kilotons)

Table 37. Global PAN-based Carbon Fiber Precursor Sales Market Share by Region (2019-2024)

Table 38. North America PAN-based Carbon Fiber Precursor Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe PAN-based Carbon Fiber Precursor Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific PAN-based Carbon Fiber Precursor Sales by Region (2019-2024) & (Kilotons)

Table 41. South America PAN-based Carbon Fiber Precursor Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa PAN-based Carbon Fiber Precursor Sales by Region (2019-2024) & (Kilotons)

Table 43. AKSA PAN-based Carbon Fiber Precursor Basic Information

Table 44. AKSA PAN-based Carbon Fiber Precursor Product Overview

Table 45. AKSA PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. AKSA Business Overview

Table 47. AKSA PAN-based Carbon Fiber Precursor SWOT Analysis

Table 48. AKSA Recent Developments

Table 49. Dralon PAN-based Carbon Fiber Precursor Basic Information

Table 50. Dralon PAN-based Carbon Fiber Precursor Product Overview

Table 51. Dralon PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. Dralon Business Overview

Table 53. Dralon PAN-based Carbon Fiber Precursor SWOT Analysis

Table 54. Dralon Recent Developments

Table 55. Mitsubishi Chemical PAN-based Carbon Fiber Precursor Basic Information

Table 56. Mitsubishi Chemical PAN-based Carbon Fiber Precursor Product Overview

Table 57. Mitsubishi Chemical PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Mitsubishi Chemical PAN-based Carbon Fiber Precursor SWOT Analysis

Table 59. Mitsubishi Chemical Business Overview

Table 60. Mitsubishi Chemical Recent Developments

Table 61. Aditya Birla Group PAN-based Carbon Fiber Precursor Basic Information

Table 62. Aditya Birla Group PAN-based Carbon Fiber Precursor Product Overview

Table 63. Aditya Birla Group PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. Aditya Birla Group Business Overview

Table 65. Aditya Birla Group Recent Developments

Table 66. Taekwang PAN-based Carbon Fiber Precursor Basic Information

Table 67. Taekwang PAN-based Carbon Fiber Precursor Product Overview

Table 68. Taekwang PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Taekwang Business Overview

Table 70. Taekwang Recent Developments

Table 71. Toray PAN-based Carbon Fiber Precursor Basic Information

Table 72. Toray PAN-based Carbon Fiber Precursor Product Overview

Table 73. Toray PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. Toray Business Overview

Table 75. Toray Recent Developments

Table 76. Montefibre PAN-based Carbon Fiber Precursor Basic Information

Table 77. Montefibre PAN-based Carbon Fiber Precursor Product Overview

Table 78. Montefibre PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. Montefibre Business Overview

Table 80. Montefibre Recent Developments

Table 81. Jilin Chemical Fiber PAN-based Carbon Fiber Precursor Basic Information

Table 82. Jilin Chemical Fiber PAN-based Carbon Fiber Precursor Product Overview

Table 83. Jilin Chemical Fiber PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Jilin Chemical Fiber Business Overview

Table 85. Jilin Chemical Fiber Recent Developments

Table 86. SGL (Fisipe) PAN-based Carbon Fiber Precursor Basic Information

Table 87. SGL (Fisipe) PAN-based Carbon Fiber Precursor Product Overview

Table 88. SGL (Fisipe) PAN-based Carbon Fiber Precursor Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. SGL (Fisipe) Business Overview

Table 90. SGL (Fisipe) Recent Developments

Table 91. Global PAN-based Carbon Fiber Precursor Sales Forecast by Region (2025-2030) & (Kilotons)

Table 92. Global PAN-based Carbon Fiber Precursor Market Size Forecast by Region (2025-2030) & (M USD)

Table 93. North America PAN-based Carbon Fiber Precursor Sales Forecast by Country (2025-2030) & (Kilotons)

Table 94. North America PAN-based Carbon Fiber Precursor Market Size Forecast by Country (2025-2030) & (M USD)

Table 95. Europe PAN-based Carbon Fiber Precursor Sales Forecast by Country (2025-2030) & (Kilotons)

Table 96. Europe PAN-based Carbon Fiber Precursor Market Size Forecast by Country (2025-2030) & (M USD)

Table 97. Asia Pacific PAN-based Carbon Fiber Precursor Sales Forecast by Region (2025-2030) & (Kilotons)

Table 98. Asia Pacific PAN-based Carbon Fiber Precursor Market Size Forecast by Region (2025-2030) & (M USD)

Table 99. South America PAN-based Carbon Fiber Precursor Sales Forecast by Country (2025-2030) & (Kilotons)

Table 100. South America PAN-based Carbon Fiber Precursor Market Size Forecast by Country (2025-2030) & (M USD)

Table 101. Middle East and Africa PAN-based Carbon Fiber Precursor Consumption Forecast by Country (2025-2030) & (Units)

Table 102. Middle East and Africa PAN-based Carbon Fiber Precursor Market Size Forecast by Country (2025-2030) & (M USD)

Table 103. Global PAN-based Carbon Fiber Precursor Sales Forecast by Type (2025-2030) & (Kilotons)

Table 104. Global PAN-based Carbon Fiber Precursor Market Size Forecast by Type



(2025-2030) & (M USD)

Table 105. Global PAN-based Carbon Fiber Precursor Price Forecast by Type

(2025-2030) & (USD/Ton)

Table 106. Global PAN-based Carbon Fiber Precursor Sales (Kilotons) Forecast by Application (2025-2030)

Table 107. Global PAN-based Carbon Fiber Precursor Market Size Forecast by Application (2025-2030) & (M USD)

## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of PAN-based Carbon Fiber Precursor
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global PAN-based Carbon Fiber Precursor Market Size (M USD), 2019-2030
- Figure 5. Global PAN-based Carbon Fiber Precursor Market Size (M USD) (2019-2030)
- Figure 6. Global PAN-based Carbon Fiber Precursor Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. PAN-based Carbon Fiber Precursor Market Size by Country (M USD)
- Figure 11. PAN-based Carbon Fiber Precursor Sales Share by Manufacturers in 2023
- Figure 12. Global PAN-based Carbon Fiber Precursor Revenue Share by Manufacturers in 2023
- Figure 13. PAN-based Carbon Fiber Precursor Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market PAN-based Carbon Fiber Precursor Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by PAN-based Carbon Fiber Precursor Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global PAN-based Carbon Fiber Precursor Market Share by Type
- Figure 18. Sales Market Share of PAN-based Carbon Fiber Precursor by Type (2019-2024)
- Figure 19. Sales Market Share of PAN-based Carbon Fiber Precursor by Type in 2023
- Figure 20. Market Size Share of PAN-based Carbon Fiber Precursor by Type (2019-2024)
- Figure 21. Market Size Market Share of PAN-based Carbon Fiber Precursor by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global PAN-based Carbon Fiber Precursor Market Share by Application
- Figure 24. Global PAN-based Carbon Fiber Precursor Sales Market Share by Application (2019-2024)
- Figure 25. Global PAN-based Carbon Fiber Precursor Sales Market Share by Application in 2023
- Figure 26. Global PAN-based Carbon Fiber Precursor Market Share by Application

(2019-2024)

Figure 27. Global PAN-based Carbon Fiber Precursor Market Share by Application in 2023

Figure 28. Global PAN-based Carbon Fiber Precursor Sales Growth Rate by Application (2019-2024)

Figure 29. Global PAN-based Carbon Fiber Precursor Sales Market Share by Region (2019-2024)

Figure 30. North America PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America PAN-based Carbon Fiber Precursor Sales Market Share by Country in 2023

Figure 32. U.S. PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada PAN-based Carbon Fiber Precursor Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico PAN-based Carbon Fiber Precursor Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe PAN-based Carbon Fiber Precursor Sales Market Share by Country in 2023

Figure 37. Germany PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific PAN-based Carbon Fiber Precursor Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific PAN-based Carbon Fiber Precursor Sales Market Share by Region in 2023

Figure 44. China PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 46. South Korea PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America PAN-based Carbon Fiber Precursor Sales and Growth Rate (Kilotons)

Figure 50. South America PAN-based Carbon Fiber Precursor Sales Market Share by Country in 2023

Figure 51. Brazil PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa PAN-based Carbon Fiber Precursor Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa PAN-based Carbon Fiber Precursor Sales Market Share by Region in 2023

Figure 56. Saudi Arabia PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa PAN-based Carbon Fiber Precursor Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global PAN-based Carbon Fiber Precursor Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global PAN-based Carbon Fiber Precursor Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global PAN-based Carbon Fiber Precursor Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global PAN-based Carbon Fiber Precursor Market Share Forecast by Type (2025-2030)

Figure 65. Global PAN-based Carbon Fiber Precursor Sales Forecast by Application

(2025-2030)

Figure 66. Global PAN-based Carbon Fiber Precursor Market Share Forecast by Application (2025-2030)

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