

Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Research Report 2024(Status and Outlook)

https://marketpublishers.com/r/G46E4C45CA6BEN.html

Date: July 2024

Pages: 124

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

ID: G46E4C45CA6BEN

Abstracts

Report Overview:

The Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size was estimated at USD 812.25 million in 2023 and is projected to reach USD 1051.70 million by 2029, exhibiting a CAGR of 4.40% during the forecast period.

This report provides a deep insight into the global Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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, Porter's five forces analysis, value chain analysis, etc.

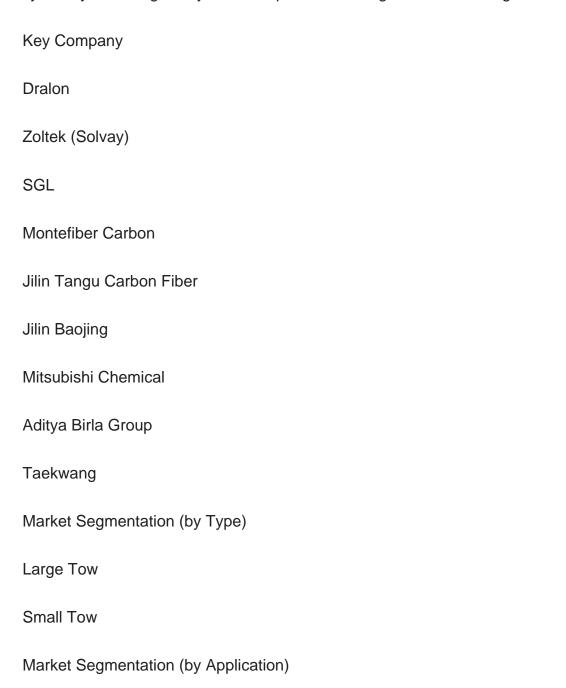
The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 Polyacrylonitrile (PAN) Precursor for Carbon Fiber market in any manner.

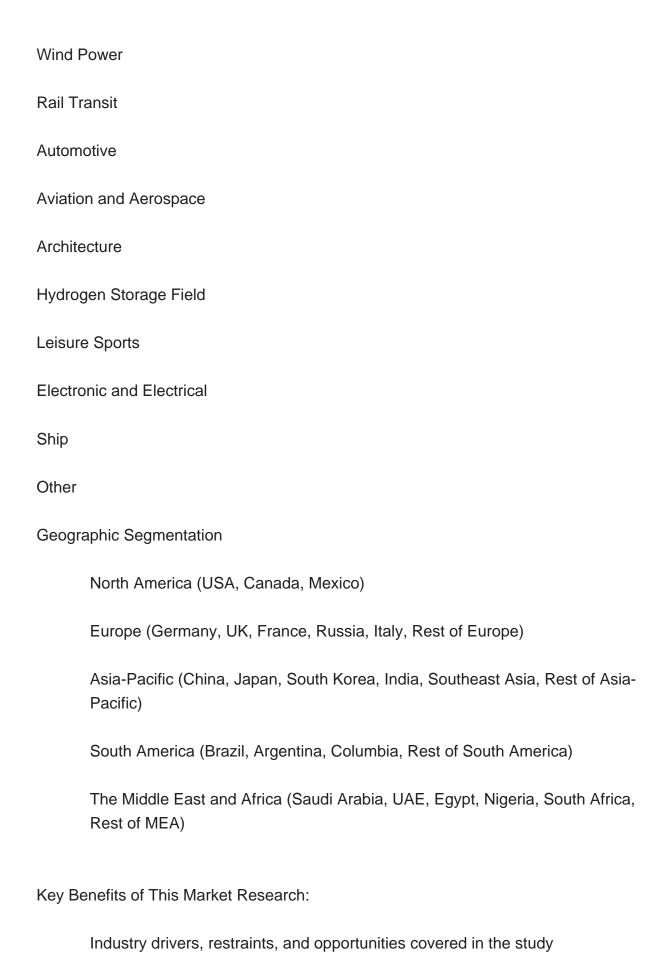


Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market: Market Segmentation Analysis

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.









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 Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market

Overview of the regional outlook of the Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

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 Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 Polyacrylonitrile (PAN) Precursor for Carbon Fiber
- 1.2 Key Market Segments
 - 1.2.1 Polyacrylonitrile (PAN) Precursor for Carbon Fiber Segment by Type
- 1.2.2 Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER MARKET OVERVIEW

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

3 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER MARKET COMPETITIVE LANDSCAPE

- 3.1 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Manufacturers (2019-2024)
- 3.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Sites, Area



Served, Product Type

- 3.6 Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Competitive Situation and Trends
- 3.6.1 Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Concentration Rate
- 3.6.2 Global 5 and 10 Largest Polyacrylonitrile (PAN) Precursor for Carbon Fiber Players Market Share by Revenue
 - 3.6.3 Mergers & Acquisitions, Expansion

4 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER INDUSTRY CHAIN ANALYSIS

- 4.1 Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER 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 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER MARKET SEGMENTATION BY TYPE

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Type (2019-2024)
- 6.3 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Market Share by Type (2019-2024)
- 6.4 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Price by Type



(2019-2024)

7 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER MARKET SEGMENTATION BY APPLICATION

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Sales by Application (2019-2024)
- 7.3 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size (M USD) by Application (2019-2024)
- 7.4 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Growth Rate by Application (2019-2024)

8 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER MARKET SEGMENTATION BY REGION

- 8.1 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Region
 - 8.1.1 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Region
- 8.1.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Region
- 8.2 North America
- 8.2.1 North America Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Country
 - 8.2.2 U.S.
 - 8.2.3 Canada
 - 8.2.4 Mexico
- 8.3 Europe
 - 8.3.1 Europe Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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 Dralon
 - 9.1.1 Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
 - 9.1.2 Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.1.3 Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
- 9.1.4 Dralon Business Overview
- 9.1.5 Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber SWOT Analysis
- 9.1.6 Dralon Recent Developments
- 9.2 Zoltek (Solvay)
- 9.2.1 Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- 9.2.2 Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.2.3 Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
 - 9.2.4 Zoltek (Solvay) Business Overview
- 9.2.5 Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber SWOT Analysis
 - 9.2.6 Zoltek (Solvay) Recent Developments
- 9.3 SGL
 - 9.3.1 SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information



- 9.3.2 SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.3.3 SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
- 9.3.4 SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber SWOT Analysis
- 9.3.5 SGL Business Overview
- 9.3.6 SGL Recent Developments
- 9.4 Montefiber Carbon
- 9.4.1 Montefiber Carbon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- 9.4.2 Montefiber Carbon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.4.3 Montefiber Carbon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
 - 9.4.4 Montefiber Carbon Business Overview
 - 9.4.5 Montefiber Carbon Recent Developments
- 9.5 Jilin Tangu Carbon Fiber
- 9.5.1 Jilin Tangu Carbon Fiber Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- 9.5.2 Jilin Tangu Carbon Fiber Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.5.3 Jilin Tangu Carbon Fiber Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
 - 9.5.4 Jilin Tangu Carbon Fiber Business Overview
- 9.5.5 Jilin Tangu Carbon Fiber Recent Developments
- 9.6 Jilin Baojing
 - 9.6.1 Jilin Baojing Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- 9.6.2 Jilin Baojing Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product
- Overview
- 9.6.3 Jilin Baojing Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
 - 9.6.4 Jilin Baojing Business Overview
 - 9.6.5 Jilin Baojing Recent Developments
- 9.7 Mitsubishi Chemical
- 9.7.1 Mitsubishi Chemical Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- 9.7.2 Mitsubishi Chemical Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.7.3 Mitsubishi Chemical Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance



- 9.7.4 Mitsubishi Chemical Business Overview
- 9.7.5 Mitsubishi Chemical Recent Developments
- 9.8 Aditya Birla Group
- 9.8.1 Aditya Birla Group Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- 9.8.2 Aditya Birla Group Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.8.3 Aditya Birla Group Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
 - 9.8.4 Aditya Birla Group Business Overview
 - 9.8.5 Aditya Birla Group Recent Developments
- 9.9 Taekwang
 - 9.9.1 Taekwang Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
 - 9.9.2 Taekwang Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- 9.9.3 Taekwang Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Market Performance
 - 9.9.4 Taekwang Business Overview
 - 9.9.5 Taekwang Recent Developments

10 POLYACRYLONITRILE (PAN) PRECURSOR FOR CARBON FIBER MARKET FORECAST BY REGION

- 10.1 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Forecast
- 10.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Forecast by Region
 - 10.2.1 North America Market Size Forecast by Country
- 10.2.2 Europe Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Forecast by Country
- 10.2.3 Asia Pacific Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Forecast by Region
- 10.2.4 South America Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Forecast by Country
- 10.2.5 Middle East and Africa Forecasted Consumption of Polyacrylonitrile (PAN) Precursor for Carbon Fiber by Country

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

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



- 11.1.1 Global Forecasted Sales of Polyacrylonitrile (PAN) Precursor for Carbon Fiber by Type (2025-2030)
- 11.1.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Forecast by Type (2025-2030)
- 11.1.3 Global Forecasted Price of Polyacrylonitrile (PAN) Precursor for Carbon Fiber by Type (2025-2030)
- 11.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Forecast by Application (2025-2030)
- 11.2.1 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons) Forecast by Application
- 11.2.2 Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber 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. Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Comparison by Region (M USD)
- Table 5. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons) by Manufacturers (2019-2024)
- Table 6. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Manufacturers (2019-2024)
- Table 7. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Revenue (M USD) by Manufacturers (2019-2024)
- Table 8. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Revenue Share by Manufacturers (2019-2024)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Polyacrylonitrile (PAN) Precursor for Carbon Fiber as of 2022)
- Table 10. Global Market Polyacrylonitrile (PAN) Precursor for Carbon Fiber Average Price (USD/Ton) of Key Manufacturers (2019-2024)
- Table 11. Manufacturers Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Sites and Area Served
- Table 12. Manufacturers Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Type
- Table 13. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Polyacrylonitrile (PAN) Precursor for Carbon Fiber
- 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. Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Challenges
- Table 22. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Type (Kilotons)
- Table 23. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size by Type (M USD)



- Table 24. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons) by Type (2019-2024)
- Table 25. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Type (2019-2024)
- Table 26. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size (M USD) by Type (2019-2024)
- Table 27. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Share by Type (2019-2024)
- Table 28. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Price (USD/Ton) by Type (2019-2024)
- Table 29. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons) by Application
- Table 30. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size by Application
- Table 31. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Application (2019-2024) & (Kilotons)
- Table 32. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Application (2019-2024)
- Table 33. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Application (2019-2024) & (M USD)
- Table 34. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Share by Application (2019-2024)
- Table 35. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Growth Rate by Application (2019-2024)
- Table 36. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Region (2019-2024) & (Kilotons)
- Table 37. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Region (2019-2024)
- Table 38. North America Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Country (2019-2024) & (Kilotons)
- Table 39. Europe Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Country (2019-2024) & (Kilotons)
- Table 40. Asia Pacific Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Region (2019-2024) & (Kilotons)
- Table 41. South America Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Country (2019-2024) & (Kilotons)
- Table 42. Middle East and Africa Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales by Region (2019-2024) & (Kilotons)
- Table 43. Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information



- Table 44. Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- Table 45. Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 46. Dralon Business Overview
- Table 47. Dralon Polyacrylonitrile (PAN) Precursor for Carbon Fiber SWOT Analysis
- Table 48. Dralon Recent Developments
- Table 49. Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- Table 50. Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- Table 51. Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 52. Zoltek (Solvay) Business Overview
- Table 53. Zoltek (Solvay) Polyacrylonitrile (PAN) Precursor for Carbon Fiber SWOT Analysis
- Table 54. Zoltek (Solvay) Recent Developments
- Table 55. SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- Table 56. SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- Table 57. SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons),
- Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 58. SGL Polyacrylonitrile (PAN) Precursor for Carbon Fiber SWOT Analysis
- Table 59. SGL Business Overview
- Table 60. SGL Recent Developments
- Table 61. Montefiber Carbon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- Table 62. Montefiber Carbon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- Table 63. Montefiber Carbon Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales
- (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 64. Montefiber Carbon Business Overview
- Table 65. Montefiber Carbon Recent Developments
- Table 66. Jilin Tangu Carbon Fiber Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information
- Table 67. Jilin Tangu Carbon Fiber Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview
- Table 68. Jilin Tangu Carbon Fiber Polyacrylonitrile (PAN) Precursor for Carbon Fiber
- Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 69. Jilin Tangu Carbon Fiber Business Overview
- Table 70. Jilin Tangu Carbon Fiber Recent Developments



Table 71. Jilin Baojing Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information

Table 72. Jilin Baojing Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview

Table 73. Jilin Baojing Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales

(Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. Jilin Baojing Business Overview

Table 75. Jilin Baojing Recent Developments

Table 76. Mitsubishi Chemical Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information

Table 77. Mitsubishi Chemical Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview

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

Table 79. Mitsubishi Chemical Business Overview

Table 80. Mitsubishi Chemical Recent Developments

Table 81. Aditya Birla Group Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information

Table 82. Aditya Birla Group Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview

Table 83. Aditya Birla Group Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Aditya Birla Group Business Overview

Table 85. Aditya Birla Group Recent Developments

Table 86. Taekwang Polyacrylonitrile (PAN) Precursor for Carbon Fiber Basic Information

Table 87. Taekwang Polyacrylonitrile (PAN) Precursor for Carbon Fiber Product Overview

Table 88. Taekwang Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales

(Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. Taekwang Business Overview

Table 90. Taekwang Recent Developments

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

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

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

Table 94. North America Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size



Forecast by Country (2025-2030) & (M USD)

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

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

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

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

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

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

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

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

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

Table 104. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Size Forecast by Type (2025-2030) & (M USD)

Table 105. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Price Forecast by Type (2025-2030) & (USD/Ton)

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

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



List Of Figures

LIST OF FIGURES

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



Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Share by Application

Figure 24. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Application (2019-2024)

Figure 25. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Application in 2023

Figure 26. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Share by Application (2019-2024)

Figure 27. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Share by Application in 2023

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

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

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

Figure 31. North America Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Country in 2023

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

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

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

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

Figure 36. Europe Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Country in 2023

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

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

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

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

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



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

Figure 43. Asia Pacific Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Region in 2023

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

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

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

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

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

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

Figure 50. South America Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Country in 2023

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

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

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

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

Figure 55. Middle East and Africa Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Market Share by Region in 2023

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

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

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

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

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

Figure 61. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Forecast by



Volume (2019-2030) & (Kilotons)

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

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

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

Figure 65. Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Sales Forecast by Application (2025-2030)

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



I would like to order

Product name: Global Polyacrylonitrile (PAN) Precursor for Carbon Fiber Market Research Report

2024(Status and Outlook)

Product link: https://marketpublishers.com/r/G46E4C45CA6BEN.html

Price: US\$ 3,200.00 (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/G46E4C45CA6BEN.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



