

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

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Abstracts

Report Overview

Polyacrylonitrile-based (PAN) carbon fiber uses polyacrylonitrile (PAN) as a raw material, which has excellent mechanical properties and chemical stability, and occupies a mainstream position in carbon fibers.

This report provides a deep insight into the global Polyacrylonitrile Based (PAN) 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, 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 Based (PAN) 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 Based (PAN) Carbon Fiber market in any manner.

Global Polyacrylonitrile Based (PAN) 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.

Key Company

Toray

SGL

Cytec Solvay

Zoltek

Toho Tenax (Teijin)

Mitsubishi Chemical Corporation

Hexcel Corporation

Formosa Plastics Corporation

Hyosung

Taekwang

AKSA

DowDuPont

Sabir

Montefibre

Bluestar Fibres

Market Segmentation (by Type)

Rotary

Filament

Others

Market Segmentation (by Application)

Aerospace

National Defense

Automobile

Wind Power

Sport

Others

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 Polyacrylonitrile Based (PAN) Carbon Fiber Market
- Overview of the regional outlook of the Polyacrylonitrile Based (PAN) 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.

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 Based (PAN) 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 Based (PAN) Carbon Fiber

1.2 Key Market Segments

1.2.1 Polyacrylonitrile Based (PAN) Carbon Fiber Segment by Type

1.2.2 Polyacrylonitrile Based (PAN) 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 BASED (PAN) CARBON FIBER MARKET OVERVIEW

2.1 Global Market Overview

2.1.1 Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size (M USD) Estimates and Forecasts (2019-2030)

2.1.2 Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales Estimates and Forecasts (2019-2030)

2.2 Market Segment Executive Summary

2.3 Global Market Size by Region

3 POLYACRYLONITRILE BASED (PAN) CARBON FIBER MARKET COMPETITIVE LANDSCAPE

3.1 Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales by Manufacturers (2019-2024)

3.2 Global Polyacrylonitrile Based (PAN) Carbon Fiber Revenue Market Share by Manufacturers (2019-2024)

3.3 Polyacrylonitrile Based (PAN) Carbon Fiber Market Share by Company Type (Tier 1, Tier 2, and Tier 3)

3.4 Global Polyacrylonitrile Based (PAN) Carbon Fiber Average Price by Manufacturers (2019-2024)

3.5 Manufacturers Polyacrylonitrile Based (PAN) Carbon Fiber Sales Sites, Area Served, Product Type

3.6 Polyacrylonitrile Based (PAN) Carbon Fiber Market Competitive Situation and Trends

3.6.1 Polyacrylonitrile Based (PAN) Carbon Fiber Market Concentration Rate

3.6.2 Global 5 and 10 Largest Polyacrylonitrile Based (PAN) Carbon Fiber Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

4 POLYACRYLONITRILE BASED (PAN) CARBON FIBER INDUSTRY CHAIN ANALYSIS

4.1 Polyacrylonitrile Based (PAN) 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 BASED (PAN) 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 BASED (PAN) CARBON FIBER MARKET SEGMENTATION BY TYPE

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales Market Share by Type (2019-2024)

6.3 Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Market Share by Type (2019-2024)

6.4 Global Polyacrylonitrile Based (PAN) Carbon Fiber Price by Type (2019-2024)

7 POLYACRYLONITRILE BASED (PAN) CARBON FIBER MARKET SEGMENTATION BY APPLICATION

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

8 POLYACRYLONITRILE BASED (PAN) CARBON FIBER MARKET SEGMENTATION BY REGION

- 8.1 Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales by Region
 - 8.1.1 Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales by Region
 - 8.1.2 Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales Market Share by Region
- 8.2 North America
 - 8.2.1 North America Polyacrylonitrile Based (PAN) 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 Based (PAN) 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 Based (PAN) 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 Based (PAN) 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 Based (PAN) 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 Toray

9.1.1 Toray Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.1.2 Toray Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.1.3 Toray Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance

9.1.4 Toray Business Overview

9.1.5 Toray Polyacrylonitrile Based (PAN) Carbon Fiber SWOT Analysis

9.1.6 Toray Recent Developments

9.2 SGL

9.2.1 SGL Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.2.2 SGL Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.2.3 SGL Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance

9.2.4 SGL Business Overview

9.2.5 SGL Polyacrylonitrile Based (PAN) Carbon Fiber SWOT Analysis

9.2.6 SGL Recent Developments

9.3 Cytec Solvay

9.3.1 Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.3.2 Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.3.3 Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance

9.3.4 Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber SWOT Analysis

9.3.5 Cytec Solvay Business Overview

9.3.6 Cytec Solvay Recent Developments

9.4 Zoltek

9.4.1 Zoltek Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.4.2 Zoltek Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

- 9.4.3 Zoltek Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance
- 9.4.4 Zoltek Business Overview
- 9.4.5 Zoltek Recent Developments
- 9.5 Toho Tenax (Teijin)
 - 9.5.1 Toho Tenax (Teijin) Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information
 - 9.5.2 Toho Tenax (Teijin) Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview
 - 9.5.3 Toho Tenax (Teijin) Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance
 - 9.5.4 Toho Tenax (Teijin) Business Overview
 - 9.5.5 Toho Tenax (Teijin) Recent Developments
- 9.6 Mitsubishi Chemical Corporation
 - 9.6.1 Mitsubishi Chemical Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information
 - 9.6.2 Mitsubishi Chemical Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview
 - 9.6.3 Mitsubishi Chemical Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance
 - 9.6.4 Mitsubishi Chemical Corporation Business Overview
 - 9.6.5 Mitsubishi Chemical Corporation Recent Developments
- 9.7 Hexcel Corporation
 - 9.7.1 Hexcel Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information
 - 9.7.2 Hexcel Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview
 - 9.7.3 Hexcel Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance
 - 9.7.4 Hexcel Corporation Business Overview
 - 9.7.5 Hexcel Corporation Recent Developments
- 9.8 Formosa Plastics Corporation
 - 9.8.1 Formosa Plastics Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information
 - 9.8.2 Formosa Plastics Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview
 - 9.8.3 Formosa Plastics Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance
 - 9.8.4 Formosa Plastics Corporation Business Overview
 - 9.8.5 Formosa Plastics Corporation Recent Developments

9.9 Hyosung

9.9.1 Hyosung Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.9.2 Hyosung Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.9.3 Hyosung Polyacrylonitrile Based (PAN) Carbon Fiber Product Market

Performance

9.9.4 Hyosung Business Overview

9.9.5 Hyosung Recent Developments

9.10 Taekwang

9.10.1 Taekwang Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.10.2 Taekwang Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.10.3 Taekwang Polyacrylonitrile Based (PAN) Carbon Fiber Product Market

Performance

9.10.4 Taekwang Business Overview

9.10.5 Taekwang Recent Developments

9.11 AKSA

9.11.1 AKSA Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.11.2 AKSA Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.11.3 AKSA Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance

9.11.4 AKSA Business Overview

9.11.5 AKSA Recent Developments

9.12 DowDuPont

9.12.1 DowDuPont Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.12.2 DowDuPont Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.12.3 DowDuPont Polyacrylonitrile Based (PAN) Carbon Fiber Product Market

Performance

9.12.4 DowDuPont Business Overview

9.12.5 DowDuPont Recent Developments

9.13 Sabic

9.13.1 Sabic Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.13.2 Sabic Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.13.3 Sabic Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance

9.13.4 Sabic Business Overview

9.13.5 Sabic Recent Developments

9.14 Montefibre

9.14.1 Montefibre Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.14.2 Montefibre Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.14.3 Montefibre Polyacrylonitrile Based (PAN) Carbon Fiber Product Market

Performance

9.14.4 Montefibre Business Overview

9.14.5 Montefibre Recent Developments

9.15 Bluestar Fibres

9.15.1 Bluestar Fibres Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

9.15.2 Bluestar Fibres Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

9.15.3 Bluestar Fibres Polyacrylonitrile Based (PAN) Carbon Fiber Product Market Performance

9.15.4 Bluestar Fibres Business Overview

9.15.5 Bluestar Fibres Recent Developments

10 POLYACRYLONITRILE BASED (PAN) CARBON FIBER MARKET FORECAST BY REGION

10.1 Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast

10.2 Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Country

10.2.3 Asia Pacific Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Region

10.2.4 South America Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Polyacrylonitrile Based (PAN) Carbon Fiber by Country

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

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

11.1.1 Global Forecasted Sales of Polyacrylonitrile Based (PAN) Carbon Fiber by Type (2025-2030)

11.1.2 Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Polyacrylonitrile Based (PAN) Carbon Fiber by Type (2025-2030)

11.2 Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Forecast by Application (2025-2030)

11.2.1 Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons) Forecast by Application

11.2.2 Global Polyacrylonitrile Based (PAN) 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 Based (PAN) Carbon Fiber Market Size Comparison by Region (M USD)

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

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

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

Table 8. Global Polyacrylonitrile Based (PAN) 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 Based (PAN) Carbon Fiber as of 2022)

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

Table 11. Manufacturers Polyacrylonitrile Based (PAN) Carbon Fiber Sales Sites and Area Served

Table 12. Manufacturers Polyacrylonitrile Based (PAN) Carbon Fiber Product Type

Table 13. Global Polyacrylonitrile Based (PAN) Carbon Fiber Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Polyacrylonitrile Based (PAN) 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 Based (PAN) Carbon Fiber Market Challenges

Table 22. Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales by Type (Kilotons)

Table 23. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size by Type (M USD)

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

Table 25. Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales Market Share by Type (2019-2024)

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

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

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

Table 29. Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons) by Application

Table 30. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size by Application

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

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

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

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

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

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

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

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

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

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

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

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

Table 43. Toray Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 44. Toray Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 45. Toray Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. Toray Business Overview

Table 47. Toray Polyacrylonitrile Based (PAN) Carbon Fiber SWOT Analysis

Table 48. Toray Recent Developments

Table 49. SGL Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 50. SGL Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 51. SGL Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. SGL Business Overview

Table 53. SGL Polyacrylonitrile Based (PAN) Carbon Fiber SWOT Analysis

Table 54. SGL Recent Developments

Table 55. Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 56. Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 57. Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. Cytec Solvay Polyacrylonitrile Based (PAN) Carbon Fiber SWOT Analysis

Table 59. Cytec Solvay Business Overview

Table 60. Cytec Solvay Recent Developments

Table 61. Zoltek Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 62. Zoltek Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 63. Zoltek Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. Zoltek Business Overview

Table 65. Zoltek Recent Developments

Table 66. Toho Tenax (Teijin) Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 67. Toho Tenax (Teijin) Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 68. Toho Tenax (Teijin) Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Toho Tenax (Teijin) Business Overview

Table 70. Toho Tenax (Teijin) Recent Developments

Table 71. Mitsubishi Chemical Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 72. Mitsubishi Chemical Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 73. Mitsubishi Chemical Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. Mitsubishi Chemical Corporation Business Overview

Table 75. Mitsubishi Chemical Corporation Recent Developments

Table 76. Hexcel Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 77. Hexcel Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 78. Hexcel Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. Hexcel Corporation Business Overview

Table 80. Hexcel Corporation Recent Developments

Table 81. Formosa Plastics Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 82. Formosa Plastics Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 83. Formosa Plastics Corporation Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 84. Formosa Plastics Corporation Business Overview

Table 85. Formosa Plastics Corporation Recent Developments

Table 86. Hyosung Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 87. Hyosung Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 88. Hyosung Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 89. Hyosung Business Overview

Table 90. Hyosung Recent Developments

Table 91. Taekwang Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 92. Taekwang Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 93. Taekwang Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 94. Taekwang Business Overview

Table 95. Taekwang Recent Developments

Table 96. AKSA Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 97. AKSA Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 98. AKSA Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 99. AKSA Business Overview

Table 100. AKSA Recent Developments

Table 101. DowDuPont Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 102. DowDuPont Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 103. DowDuPont Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 104. DowDuPont Business Overview

Table 105. DowDuPont Recent Developments

Table 106. Sabic Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 107. Sabic Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 108. Sabic Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 109. Sabic Business Overview

Table 110. Sabic Recent Developments

Table 111. Montefibre Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 112. Montefibre Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 113. Montefibre Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 114. Montefibre Business Overview

Table 115. Montefibre Recent Developments

Table 116. Bluestar Fibres Polyacrylonitrile Based (PAN) Carbon Fiber Basic Information

Table 117. Bluestar Fibres Polyacrylonitrile Based (PAN) Carbon Fiber Product Overview

Table 118. Bluestar Fibres Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 119. Bluestar Fibres Business Overview

Table 120. Bluestar Fibres Recent Developments

Table 121. Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales Forecast by Region (2025-2030) & (Kilotons)

Table 122. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Region (2025-2030) & (M USD)

Table 123. North America Polyacrylonitrile Based (PAN) Carbon Fiber Sales Forecast by Country (2025-2030) & (Kilotons)

Table 124. North America Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Country (2025-2030) & (M USD)

Table 125. Europe Polyacrylonitrile Based (PAN) Carbon Fiber Sales Forecast by Country (2025-2030) & (Kilotons)

Table 126. Europe Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Country (2025-2030) & (M USD)

Table 127. Asia Pacific Polyacrylonitrile Based (PAN) Carbon Fiber Sales Forecast by Region (2025-2030) & (Kilotons)

Table 128. Asia Pacific Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Region (2025-2030) & (M USD)

Table 129. South America Polyacrylonitrile Based (PAN) Carbon Fiber Sales Forecast by Country (2025-2030) & (Kilotons)

Table 130. South America Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Country (2025-2030) & (M USD)

Table 131. Middle East and Africa Polyacrylonitrile Based (PAN) Carbon Fiber Consumption Forecast by Country (2025-2030) & (Units)

Table 132. Middle East and Africa Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Country (2025-2030) & (M USD)

Table 133. Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales Forecast by Type (2025-2030) & (Kilotons)

Table 134. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Type (2025-2030) & (M USD)

Table 135. Global Polyacrylonitrile Based (PAN) Carbon Fiber Price Forecast by Type (2025-2030) & (USD/Ton)

Table 136. Global Polyacrylonitrile Based (PAN) Carbon Fiber Sales (Kilotons) Forecast by Application (2025-2030)

Table 137. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by Application (2025-2030) & (M USD)

List Of Figures

LIST OF FIGURES

Figure 1. Product Picture of Polyacrylonitrile Based (PAN) Carbon Fiber

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size (M USD), 2019-2030

Figure 5. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size (M USD) (2019-2030)

Figure 6. Global Polyacrylonitrile Based (PAN) 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 Based (PAN) Carbon Fiber Market Size by Country (M USD)

Figure 11. Polyacrylonitrile Based (PAN) Carbon Fiber Sales Share by Manufacturers in 2023

Figure 12. Global Polyacrylonitrile Based (PAN) Carbon Fiber Revenue Share by Manufacturers in 2023

Figure 13. Polyacrylonitrile Based (PAN) Carbon Fiber Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023

Figure 14. Global Market Polyacrylonitrile Based (PAN) Carbon Fiber Average Price (USD/Ton) of Key Manufacturers in 2023

Figure 15. The Global 5 and 10 Largest Players: Market Share by Polyacrylonitrile Based (PAN) Carbon Fiber Revenue in 2023

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Share by Type

Figure 18. Sales Market Share of Polyacrylonitrile Based (PAN) Carbon Fiber by Type (2019-2024)

Figure 19. Sales Market Share of Polyacrylonitrile Based (PAN) Carbon Fiber by Type in 2023

Figure 20. Market Size Share of Polyacrylonitrile Based (PAN) Carbon Fiber by Type (2019-2024)

Figure 21. Market Size Market Share of Polyacrylonitrile Based (PAN) Carbon Fiber by Type in 2023

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

Figure 23. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Share by

Application

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Figure 62. Global Polyacrylonitrile Based (PAN) Carbon Fiber Market Size Forecast by

Value (2019-2030) & (M USD)

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

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

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

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

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