

Global High Performance Pitch Based Carbon Fiber Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G795676AFADAEN.html>

Date: June 2023

Pages: 101

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

ID: G795676AFADAEN

Abstracts

The global High Performance Pitch Based Carbon Fiber market size is expected to reach \$ 225.2 million by 2029, rising at a market growth of 9.1% CAGR during the forecast period (2023-2029).

Mesophase pitch-based carbon fibers have a series of excellent properties such as high specific modulus, high specific strength, good thermal conductivity, corrosion resistance, creep resistance, low thermal expansion coefficient, high temperature resistance, and electromagnetic shielding. Among them, the most prominent properties are high modulus and high thermal conductivity. The elastic modulus can reach more than 800GPa, and the thermal conductivity can reach more than 800w/m-K, or even more than 1000w/m-K.

This report studies the global High Performance Pitch Based Carbon Fiber production, demand, key manufacturers, and key regions.

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

Highlights and key features of the study

Global High Performance Pitch Based Carbon Fiber total production and demand, 2018-2029, (Tons)

Global High Performance Pitch Based Carbon Fiber total production value, 2018-2029, (USD Million)

Global High Performance Pitch Based Carbon Fiber production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Performance Pitch Based Carbon Fiber consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: High Performance Pitch Based Carbon Fiber domestic production, consumption, key domestic manufacturers and share

Global High Performance Pitch Based Carbon Fiber production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global High Performance Pitch Based Carbon Fiber production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global High Performance Pitch Based Carbon Fiber production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global High Performance Pitch Based Carbon Fiber market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Liaoning Novcarb, Solvay, Nippon Graphite Fiber, Mitsubishi Chemical, Hunan Dongying Carbon Materials Technology, ECO Environmental Investments and Jining Carbon Group, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World High Performance Pitch Based Carbon Fiber market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by

manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global High Performance Pitch Based Carbon Fiber Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global High Performance Pitch Based Carbon Fiber Market, Segmentation by Type

Chopped Carbon Fiber

Milled Carbon Fiber

Global High Performance Pitch Based Carbon Fiber Market, Segmentation by Application

Aerospace

Automotive

5G

Others

Companies Profiled:

Liaoning Novcarb

Solvay

Nippon Graphite Fiber

Mitsubishi Chemical

Hunan Dongying Carbon Materials Technology

ECO Environmental Investments

Jining Carbon Group

Key Questions Answered

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

Contents

1 SUPPLY SUMMARY

1.1 High Performance Pitch Based Carbon Fiber Introduction

1.2 World High Performance Pitch Based Carbon Fiber Supply & Forecast

1.2.1 World High Performance Pitch Based Carbon Fiber Production Value (2018 & 2022 & 2029)

1.2.2 World High Performance Pitch Based Carbon Fiber Production (2018-2029)

1.2.3 World High Performance Pitch Based Carbon Fiber Pricing Trends (2018-2029)

1.3 World High Performance Pitch Based Carbon Fiber Production by Region (Based on Production Site)

1.3.1 World High Performance Pitch Based Carbon Fiber Production Value by Region (2018-2029)

1.3.2 World High Performance Pitch Based Carbon Fiber Production by Region (2018-2029)

1.3.3 World High Performance Pitch Based Carbon Fiber Average Price by Region (2018-2029)

1.3.4 North America High Performance Pitch Based Carbon Fiber Production (2018-2029)

1.3.5 Europe High Performance Pitch Based Carbon Fiber Production (2018-2029)

1.3.6 China High Performance Pitch Based Carbon Fiber Production (2018-2029)

1.3.7 Japan High Performance Pitch Based Carbon Fiber Production (2018-2029)

1.4 Market Drivers, Restraints and Trends

1.4.1 High Performance Pitch Based Carbon Fiber Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 High Performance Pitch Based Carbon Fiber Major Market Trends

1.5 Influence of COVID-19 and Russia-Ukraine War

1.5.1 Influence of COVID-19

1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

2.1 World High Performance Pitch Based Carbon Fiber Demand (2018-2029)

2.2 World High Performance Pitch Based Carbon Fiber Consumption by Region

2.2.1 World High Performance Pitch Based Carbon Fiber Consumption by Region (2018-2023)

2.2.2 World High Performance Pitch Based Carbon Fiber Consumption Forecast by Region (2024-2029)

2.3 United States High Performance Pitch Based Carbon Fiber Consumption (2018-2029)

2.4 China High Performance Pitch Based Carbon Fiber Consumption (2018-2029)

2.5 Europe High Performance Pitch Based Carbon Fiber Consumption (2018-2029)

2.6 Japan High Performance Pitch Based Carbon Fiber Consumption (2018-2029)

2.7 South Korea High Performance Pitch Based Carbon Fiber Consumption (2018-2029)

2.8 ASEAN High Performance Pitch Based Carbon Fiber Consumption (2018-2029)

2.9 India High Performance Pitch Based Carbon Fiber Consumption (2018-2029)

3 WORLD HIGH PERFORMANCE PITCH BASED CARBON FIBER MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World High Performance Pitch Based Carbon Fiber Production Value by Manufacturer (2018-2023)

3.2 World High Performance Pitch Based Carbon Fiber Production by Manufacturer (2018-2023)

3.3 World High Performance Pitch Based Carbon Fiber Average Price by Manufacturer (2018-2023)

3.4 High Performance Pitch Based Carbon Fiber Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global High Performance Pitch Based Carbon Fiber Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for High Performance Pitch Based Carbon Fiber in 2022

3.5.3 Global Concentration Ratios (CR8) for High Performance Pitch Based Carbon Fiber in 2022

3.6 High Performance Pitch Based Carbon Fiber Market: Overall Company Footprint Analysis

3.6.1 High Performance Pitch Based Carbon Fiber Market: Region Footprint

3.6.2 High Performance Pitch Based Carbon Fiber Market: Company Product Type Footprint

3.6.3 High Performance Pitch Based Carbon Fiber Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: High Performance Pitch Based Carbon Fiber Production Value Comparison

4.1.1 United States VS China: High Performance Pitch Based Carbon Fiber Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: High Performance Pitch Based Carbon Fiber Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: High Performance Pitch Based Carbon Fiber Production Comparison

4.2.1 United States VS China: High Performance Pitch Based Carbon Fiber Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: High Performance Pitch Based Carbon Fiber Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: High Performance Pitch Based Carbon Fiber Consumption Comparison

4.3.1 United States VS China: High Performance Pitch Based Carbon Fiber Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: High Performance Pitch Based Carbon Fiber Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based High Performance Pitch Based Carbon Fiber Manufacturers and Market Share, 2018-2023

4.4.1 United States Based High Performance Pitch Based Carbon Fiber Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value (2018-2023)

4.4.3 United States Based Manufacturers High Performance Pitch Based Carbon Fiber Production (2018-2023)

4.5 China Based High Performance Pitch Based Carbon Fiber Manufacturers and Market Share

4.5.1 China Based High Performance Pitch Based Carbon Fiber Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value (2018-2023)

4.5.3 China Based Manufacturers High Performance Pitch Based Carbon Fiber Production (2018-2023)

4.6 Rest of World Based High Performance Pitch Based Carbon Fiber Manufacturers

and Market Share, 2018-2023

4.6.1 Rest of World Based High Performance Pitch Based Carbon Fiber Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers High Performance Pitch Based Carbon Fiber Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World High Performance Pitch Based Carbon Fiber Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Chopped Carbon Fiber

5.2.2 Milled Carbon Fiber

5.3 Market Segment by Type

5.3.1 World High Performance Pitch Based Carbon Fiber Production by Type (2018-2029)

5.3.2 World High Performance Pitch Based Carbon Fiber Production Value by Type (2018-2029)

5.3.3 World High Performance Pitch Based Carbon Fiber Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World High Performance Pitch Based Carbon Fiber Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Aerospace

6.2.2 Automotive

6.2.3 5G

6.2.4 Others

6.3 Market Segment by Application

6.3.1 World High Performance Pitch Based Carbon Fiber Production by Application (2018-2029)

6.3.2 World High Performance Pitch Based Carbon Fiber Production Value by Application (2018-2029)

6.3.3 World High Performance Pitch Based Carbon Fiber Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Liaoning Novcarb

7.1.1 Liaoning Novcarb Details

7.1.2 Liaoning Novcarb Major Business

7.1.3 Liaoning Novcarb High Performance Pitch Based Carbon Fiber Product and Services

7.1.4 Liaoning Novcarb High Performance Pitch Based Carbon Fiber Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Liaoning Novcarb Recent Developments/Updates

7.1.6 Liaoning Novcarb Competitive Strengths & Weaknesses

7.2 Solvay

7.2.1 Solvay Details

7.2.2 Solvay Major Business

7.2.3 Solvay High Performance Pitch Based Carbon Fiber Product and Services

7.2.4 Solvay High Performance Pitch Based Carbon Fiber Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Solvay Recent Developments/Updates

7.2.6 Solvay Competitive Strengths & Weaknesses

7.3 Nippon Graphite Fiber

7.3.1 Nippon Graphite Fiber Details

7.3.2 Nippon Graphite Fiber Major Business

7.3.3 Nippon Graphite Fiber High Performance Pitch Based Carbon Fiber Product and Services

7.3.4 Nippon Graphite Fiber High Performance Pitch Based Carbon Fiber Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Nippon Graphite Fiber Recent Developments/Updates

7.3.6 Nippon Graphite Fiber Competitive Strengths & Weaknesses

7.4 Mitsubishi Chemical

7.4.1 Mitsubishi Chemical Details

7.4.2 Mitsubishi Chemical Major Business

7.4.3 Mitsubishi Chemical High Performance Pitch Based Carbon Fiber Product and Services

7.4.4 Mitsubishi Chemical High Performance Pitch Based Carbon Fiber Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Mitsubishi Chemical Recent Developments/Updates

7.4.6 Mitsubishi Chemical Competitive Strengths & Weaknesses

7.5 Hunan Dongying Carbon Materials Technology

- 7.5.1 Hunan Dongying Carbon Materials Technology Details
- 7.5.2 Hunan Dongying Carbon Materials Technology Major Business
- 7.5.3 Hunan Dongying Carbon Materials Technology High Performance Pitch Based Carbon Fiber Product and Services
- 7.5.4 Hunan Dongying Carbon Materials Technology High Performance Pitch Based Carbon Fiber Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Hunan Dongying Carbon Materials Technology Recent Developments/Updates
- 7.5.6 Hunan Dongying Carbon Materials Technology Competitive Strengths & Weaknesses
- 7.6 ECO Environmental Investments
 - 7.6.1 ECO Environmental Investments Details
 - 7.6.2 ECO Environmental Investments Major Business
 - 7.6.3 ECO Environmental Investments High Performance Pitch Based Carbon Fiber Product and Services
 - 7.6.4 ECO Environmental Investments High Performance Pitch Based Carbon Fiber Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 ECO Environmental Investments Recent Developments/Updates
 - 7.6.6 ECO Environmental Investments Competitive Strengths & Weaknesses
- 7.7 Jining Carbon Group
 - 7.7.1 Jining Carbon Group Details
 - 7.7.2 Jining Carbon Group Major Business
 - 7.7.3 Jining Carbon Group High Performance Pitch Based Carbon Fiber Product and Services
 - 7.7.4 Jining Carbon Group High Performance Pitch Based Carbon Fiber Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Jining Carbon Group Recent Developments/Updates
 - 7.7.6 Jining Carbon Group Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 High Performance Pitch Based Carbon Fiber Industry Chain
- 8.2 High Performance Pitch Based Carbon Fiber Upstream Analysis
 - 8.2.1 High Performance Pitch Based Carbon Fiber Core Raw Materials
 - 8.2.2 Main Manufacturers of High Performance Pitch Based Carbon Fiber Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 High Performance Pitch Based Carbon Fiber Production Mode
- 8.6 High Performance Pitch Based Carbon Fiber Procurement Model

8.7 High Performance Pitch Based Carbon Fiber Industry Sales Model and Sales Channels

8.7.1 High Performance Pitch Based Carbon Fiber Sales Model

8.7.2 High Performance Pitch Based Carbon Fiber Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World High Performance Pitch Based Carbon Fiber Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World High Performance Pitch Based Carbon Fiber Production Value by Region (2018-2023) & (USD Million)

Table 3. World High Performance Pitch Based Carbon Fiber Production Value by Region (2024-2029) & (USD Million)

Table 4. World High Performance Pitch Based Carbon Fiber Production Value Market Share by Region (2018-2023)

Table 5. World High Performance Pitch Based Carbon Fiber Production Value Market Share by Region (2024-2029)

Table 6. World High Performance Pitch Based Carbon Fiber Production by Region (2018-2023) & (Tons)

Table 7. World High Performance Pitch Based Carbon Fiber Production by Region (2024-2029) & (Tons)

Table 8. World High Performance Pitch Based Carbon Fiber Production Market Share by Region (2018-2023)

Table 9. World High Performance Pitch Based Carbon Fiber Production Market Share by Region (2024-2029)

Table 10. World High Performance Pitch Based Carbon Fiber Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World High Performance Pitch Based Carbon Fiber Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. High Performance Pitch Based Carbon Fiber Major Market Trends

Table 13. World High Performance Pitch Based Carbon Fiber Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World High Performance Pitch Based Carbon Fiber Consumption by Region (2018-2023) & (Tons)

Table 15. World High Performance Pitch Based Carbon Fiber Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World High Performance Pitch Based Carbon Fiber Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key High Performance Pitch Based Carbon Fiber Producers in 2022

Table 18. World High Performance Pitch Based Carbon Fiber Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key High Performance Pitch Based Carbon Fiber Producers in 2022

Table 20. World High Performance Pitch Based Carbon Fiber Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global High Performance Pitch Based Carbon Fiber Company Evaluation Quadrant

Table 22. World High Performance Pitch Based Carbon Fiber Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and High Performance Pitch Based Carbon Fiber Production Site of Key Manufacturer

Table 24. High Performance Pitch Based Carbon Fiber Market: Company Product Type Footprint

Table 25. High Performance Pitch Based Carbon Fiber Market: Company Product Application Footprint

Table 26. High Performance Pitch Based Carbon Fiber Competitive Factors

Table 27. High Performance Pitch Based Carbon Fiber New Entrant and Capacity Expansion Plans

Table 28. High Performance Pitch Based Carbon Fiber Mergers & Acquisitions Activity

Table 29. United States VS China High Performance Pitch Based Carbon Fiber Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China High Performance Pitch Based Carbon Fiber Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China High Performance Pitch Based Carbon Fiber Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based High Performance Pitch Based Carbon Fiber Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers High Performance Pitch Based Carbon Fiber Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers High Performance Pitch Based Carbon Fiber Production Market Share (2018-2023)

Table 37. China Based High Performance Pitch Based Carbon Fiber Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers High Performance Pitch Based Carbon Fiber

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers High Performance Pitch Based Carbon Fiber Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers High Performance Pitch Based Carbon Fiber Production Market Share (2018-2023)

Table 42. Rest of World Based High Performance Pitch Based Carbon Fiber Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers High Performance Pitch Based Carbon Fiber Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers High Performance Pitch Based Carbon Fiber Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers High Performance Pitch Based Carbon Fiber Production Market Share (2018-2023)

Table 47. World High Performance Pitch Based Carbon Fiber Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World High Performance Pitch Based Carbon Fiber Production by Type (2018-2023) & (Tons)

Table 49. World High Performance Pitch Based Carbon Fiber Production by Type (2024-2029) & (Tons)

Table 50. World High Performance Pitch Based Carbon Fiber Production Value by Type (2018-2023) & (USD Million)

Table 51. World High Performance Pitch Based Carbon Fiber Production Value by Type (2024-2029) & (USD Million)

Table 52. World High Performance Pitch Based Carbon Fiber Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World High Performance Pitch Based Carbon Fiber Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World High Performance Pitch Based Carbon Fiber Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World High Performance Pitch Based Carbon Fiber Production by Application (2018-2023) & (Tons)

Table 56. World High Performance Pitch Based Carbon Fiber Production by Application (2024-2029) & (Tons)

Table 57. World High Performance Pitch Based Carbon Fiber Production Value by Application (2018-2023) & (USD Million)

Table 58. World High Performance Pitch Based Carbon Fiber Production Value by Application (2024-2029) & (USD Million)

Table 59. World High Performance Pitch Based Carbon Fiber Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World High Performance Pitch Based Carbon Fiber Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. Liaoning Novcarb Basic Information, Manufacturing Base and Competitors

Table 62. Liaoning Novcarb Major Business

Table 63. Liaoning Novcarb High Performance Pitch Based Carbon Fiber Product and Services

Table 64. Liaoning Novcarb High Performance Pitch Based Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Liaoning Novcarb Recent Developments/Updates

Table 66. Liaoning Novcarb Competitive Strengths & Weaknesses

Table 67. Solvay Basic Information, Manufacturing Base and Competitors

Table 68. Solvay Major Business

Table 69. Solvay High Performance Pitch Based Carbon Fiber Product and Services

Table 70. Solvay High Performance Pitch Based Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Solvay Recent Developments/Updates

Table 72. Solvay Competitive Strengths & Weaknesses

Table 73. Nippon Graphite Fiber Basic Information, Manufacturing Base and Competitors

Table 74. Nippon Graphite Fiber Major Business

Table 75. Nippon Graphite Fiber High Performance Pitch Based Carbon Fiber Product and Services

Table 76. Nippon Graphite Fiber High Performance Pitch Based Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Nippon Graphite Fiber Recent Developments/Updates

Table 78. Nippon Graphite Fiber Competitive Strengths & Weaknesses

Table 79. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors

Table 80. Mitsubishi Chemical Major Business

Table 81. Mitsubishi Chemical High Performance Pitch Based Carbon Fiber Product and Services

Table 82. Mitsubishi Chemical High Performance Pitch Based Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Mitsubishi Chemical Recent Developments/Updates

Table 84. Mitsubishi Chemical Competitive Strengths & Weaknesses

Table 85. Hunan Dongying Carbon Materials Technology Basic Information, Manufacturing Base and Competitors

Table 86. Hunan Dongying Carbon Materials Technology Major Business

Table 87. Hunan Dongying Carbon Materials Technology High Performance Pitch Based Carbon Fiber Product and Services

Table 88. Hunan Dongying Carbon Materials Technology High Performance Pitch Based Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Hunan Dongying Carbon Materials Technology Recent Developments/Updates

Table 90. Hunan Dongying Carbon Materials Technology Competitive Strengths & Weaknesses

Table 91. ECO Environmental Investments Basic Information, Manufacturing Base and Competitors

Table 92. ECO Environmental Investments Major Business

Table 93. ECO Environmental Investments High Performance Pitch Based Carbon Fiber Product and Services

Table 94. ECO Environmental Investments High Performance Pitch Based Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. ECO Environmental Investments Recent Developments/Updates

Table 96. Jining Carbon Group Basic Information, Manufacturing Base and Competitors

Table 97. Jining Carbon Group Major Business

Table 98. Jining Carbon Group High Performance Pitch Based Carbon Fiber Product and Services

Table 99. Jining Carbon Group High Performance Pitch Based Carbon Fiber Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 100. Global Key Players of High Performance Pitch Based Carbon Fiber Upstream (Raw Materials)

Table 101. High Performance Pitch Based Carbon Fiber Typical Customers

Table 102. High Performance Pitch Based Carbon Fiber Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. High Performance Pitch Based Carbon Fiber Picture

Figure 2. World High Performance Pitch Based Carbon Fiber Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World High Performance Pitch Based Carbon Fiber Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World High Performance Pitch Based Carbon Fiber Production (2018-2029) & (Tons)

Figure 5. World High Performance Pitch Based Carbon Fiber Average Price (2018-2029) & (US\$/Ton)

Figure 6. World High Performance Pitch Based Carbon Fiber Production Value Market Share by Region (2018-2029)

Figure 7. World High Performance Pitch Based Carbon Fiber Production Market Share by Region (2018-2029)

Figure 8. North America High Performance Pitch Based Carbon Fiber Production (2018-2029) & (Tons)

Figure 9. Europe High Performance Pitch Based Carbon Fiber Production (2018-2029) & (Tons)

Figure 10. China High Performance Pitch Based Carbon Fiber Production (2018-2029) & (Tons)

Figure 11. Japan High Performance Pitch Based Carbon Fiber Production (2018-2029) & (Tons)

Figure 12. High Performance Pitch Based Carbon Fiber Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 15. World High Performance Pitch Based Carbon Fiber Consumption Market Share by Region (2018-2029)

Figure 16. United States High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 17. China High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 18. Europe High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 19. Japan High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 20. South Korea High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 21. ASEAN High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 22. India High Performance Pitch Based Carbon Fiber Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of High Performance Pitch Based Carbon Fiber by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for High Performance Pitch Based Carbon Fiber Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for High Performance Pitch Based Carbon Fiber Markets in 2022

Figure 26. United States VS China: High Performance Pitch Based Carbon Fiber Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: High Performance Pitch Based Carbon Fiber Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: High Performance Pitch Based Carbon Fiber Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers High Performance Pitch Based Carbon Fiber Production Market Share 2022

Figure 30. China Based Manufacturers High Performance Pitch Based Carbon Fiber Production Market Share 2022

Figure 31. Rest of World Based Manufacturers High Performance Pitch Based Carbon Fiber Production Market Share 2022

Figure 32. World High Performance Pitch Based Carbon Fiber Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World High Performance Pitch Based Carbon Fiber Production Value Market Share by Type in 2022

Figure 34. Chopped Carbon Fiber

Figure 35. Milled Carbon Fiber

Figure 36. World High Performance Pitch Based Carbon Fiber Production Market Share by Type (2018-2029)

Figure 37. World High Performance Pitch Based Carbon Fiber Production Value Market Share by Type (2018-2029)

Figure 38. World High Performance Pitch Based Carbon Fiber Average Price by Type (2018-2029) & (US\$/Ton)

Figure 39. World High Performance Pitch Based Carbon Fiber Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World High Performance Pitch Based Carbon Fiber Production Value Market

Share by Application in 2022

Figure 41. Aerospace

Figure 42. Automotive

Figure 43. 5G

Figure 44. Others

Figure 45. World High Performance Pitch Based Carbon Fiber Production Market Share by Application (2018-2029)

Figure 46. World High Performance Pitch Based Carbon Fiber Production Value Market Share by Application (2018-2029)

Figure 47. World High Performance Pitch Based Carbon Fiber Average Price by Application (2018-2029) & (US\$/Ton)

Figure 48. High Performance Pitch Based Carbon Fiber Industry Chain

Figure 49. High Performance Pitch Based Carbon Fiber Procurement Model

Figure 50. High Performance Pitch Based Carbon Fiber Sales Model

Figure 51. High Performance Pitch Based Carbon Fiber Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source

I would like to order

Product name: Global High Performance Pitch Based Carbon Fiber Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G795676AFADAEN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G795676AFADAEN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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

