

Global High Performance Composite Material Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/G46611AAA918EN.html

Date: March 2023 Pages: 113 Price: US\$ 3,480.00 (Single User License) ID: G46611AAA918EN

Abstracts

According to our (Global Info Research) latest study, the global High Performance Composite Material market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

This report is a detailed and comprehensive analysis for global High Performance Composite Material market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global High Performance Composite Material market size and forecasts, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global High Performance Composite Material market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global High Performance Composite Material market size and forecasts, by Type and



by Application, in consumption value (\$ Million), sales quantity (Kiloton), and average selling prices (US\$/Ton), 2018-2029

Global High Performance Composite Material market shares of main players, shipments in revenue (\$ Million), sales quantity (Kiloton), and ASP (US\$/Ton), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for High Performance Composite Material

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global High Performance Composite Material 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 Hexcel, Hexion, BASF, Rolls-Royce and Renegade Materials, etc.

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

Market Segmentation

High Performance Composite Material market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Thermosetting Resin

Thermoplastic Resin



Carbon Fiber Reinforced Polymer

Glass Fiber Reinforced Polymer

Aramid Fiber

Others

Market segment by Application

Aerospace and Defense

Renewable Energy

Automobile

Construction

Others

Major players covered

Hexcel

Hexion

BASF

Rolls-Royce

Renegade Materials

Toray Industries

Teijin

Mitsubishi Chemical



Exel Composites

Avient

DIAB Group

IDI Composites

Solvay Group

UPM Biocomposites

Huntsman

Owens Corning

SGL Carbon

Celanese

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe High Performance Composite Material product scope, market

Global High Performance Composite Material Market 2023 by Manufacturers, Regions, Type and Application, Foreca..



overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of High Performance Composite Material, with price, sales, revenue and global market share of High Performance Composite Material from 2018 to 2023.

Chapter 3, the High Performance Composite Material competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the High Performance Composite Material breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and High Performance Composite Material market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of High Performance Composite Material.

Chapter 14 and 15, to describe High Performance Composite Material sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of High Performance Composite Material
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
- 1.3.1 Overview: Global High Performance Composite Material Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 Thermosetting Resin
 - 1.3.3 Thermoplastic Resin
 - 1.3.4 Carbon Fiber Reinforced Polymer
 - 1.3.5 Glass Fiber Reinforced Polymer
 - 1.3.6 Aramid Fiber
 - 1.3.7 Others
- 1.4 Market Analysis by Application

1.4.1 Overview: Global High Performance Composite Material Consumption Value by Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Aerospace and Defense
- 1.4.3 Renewable Energy
- 1.4.4 Automobile
- 1.4.5 Construction
- 1.4.6 Others

1.5 Global High Performance Composite Material Market Size & Forecast

- 1.5.1 Global High Performance Composite Material Consumption Value (2018 & 2022
- & 2029)
 - 1.5.2 Global High Performance Composite Material Sales Quantity (2018-2029)
 - 1.5.3 Global High Performance Composite Material Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Hexcel
 - 2.1.1 Hexcel Details
 - 2.1.2 Hexcel Major Business
 - 2.1.3 Hexcel High Performance Composite Material Product and Services
- 2.1.4 Hexcel High Performance Composite Material Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

- 2.1.5 Hexcel Recent Developments/Updates
- 2.2 Hexion



- 2.2.1 Hexion Details
- 2.2.2 Hexion Major Business
- 2.2.3 Hexion High Performance Composite Material Product and Services
- 2.2.4 Hexion High Performance Composite Material Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Hexion Recent Developments/Updates

2.3 BASF

- 2.3.1 BASF Details
- 2.3.2 BASF Major Business
- 2.3.3 BASF High Performance Composite Material Product and Services
- 2.3.4 BASF High Performance Composite Material Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.3.5 BASF Recent Developments/Updates

2.4 Rolls-Royce

- 2.4.1 Rolls-Royce Details
- 2.4.2 Rolls-Royce Major Business
- 2.4.3 Rolls-Royce High Performance Composite Material Product and Services
- 2.4.4 Rolls-Royce High Performance Composite Material Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.4.5 Rolls-Royce Recent Developments/Updates
- 2.5 Renegade Materials
 - 2.5.1 Renegade Materials Details
 - 2.5.2 Renegade Materials Major Business
- 2.5.3 Renegade Materials High Performance Composite Material Product and Services
- 2.5.4 Renegade Materials High Performance Composite Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.5.5 Renegade Materials Recent Developments/Updates

2.6 Toray Industries

2.6.1 Toray Industries Details

- 2.6.2 Toray Industries Major Business
- 2.6.3 Toray Industries High Performance Composite Material Product and Services
- 2.6.4 Toray Industries High Performance Composite Material Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.6.5 Toray Industries Recent Developments/Updates

2.7 Teijin

- 2.7.1 Teijin Details
- 2.7.2 Teijin Major Business
- 2.7.3 Teijin High Performance Composite Material Product and Services



2.7.4 Teijin High Performance Composite Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.7.5 Teijin Recent Developments/Updates

2.8 Mitsubishi Chemical

2.8.1 Mitsubishi Chemical Details

2.8.2 Mitsubishi Chemical Major Business

2.8.3 Mitsubishi Chemical High Performance Composite Material Product and Services

2.8.4 Mitsubishi Chemical High Performance Composite Material Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.8.5 Mitsubishi Chemical Recent Developments/Updates

2.9 Exel Composites

2.9.1 Exel Composites Details

2.9.2 Exel Composites Major Business

2.9.3 Exel Composites High Performance Composite Material Product and Services

2.9.4 Exel Composites High Performance Composite Material Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.9.5 Exel Composites Recent Developments/Updates

2.10 Avient

2.10.1 Avient Details

- 2.10.2 Avient Major Business
- 2.10.3 Avient High Performance Composite Material Product and Services
- 2.10.4 Avient High Performance Composite Material Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2018-2023)

2.10.5 Avient Recent Developments/Updates

2.11 DIAB Group

2.11.1 DIAB Group Details

- 2.11.2 DIAB Group Major Business
- 2.11.3 DIAB Group High Performance Composite Material Product and Services

2.11.4 DIAB Group High Performance Composite Material Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.11.5 DIAB Group Recent Developments/Updates

2.12 IDI Composites

2.12.1 IDI Composites Details

- 2.12.2 IDI Composites Major Business
- 2.12.3 IDI Composites High Performance Composite Material Product and Services

2.12.4 IDI Composites High Performance Composite Material Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 IDI Composites Recent Developments/Updates

2.13 Solvay Group



- 2.13.1 Solvay Group Details
- 2.13.2 Solvay Group Major Business
- 2.13.3 Solvay Group High Performance Composite Material Product and Services
- 2.13.4 Solvay Group High Performance Composite Material Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.13.5 Solvay Group Recent Developments/Updates

- 2.14 UPM Biocomposites
 - 2.14.1 UPM Biocomposites Details
 - 2.14.2 UPM Biocomposites Major Business
- 2.14.3 UPM Biocomposites High Performance Composite Material Product and Services

2.14.4 UPM Biocomposites High Performance Composite Material Sales Quantity,

- Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.14.5 UPM Biocomposites Recent Developments/Updates

2.15 Huntsman

- 2.15.1 Huntsman Details
- 2.15.2 Huntsman Major Business
- 2.15.3 Huntsman High Performance Composite Material Product and Services
- 2.15.4 Huntsman High Performance Composite Material Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.15.5 Huntsman Recent Developments/Updates
- 2.16 Owens Corning
 - 2.16.1 Owens Corning Details
 - 2.16.2 Owens Corning Major Business
 - 2.16.3 Owens Corning High Performance Composite Material Product and Services
- 2.16.4 Owens Corning High Performance Composite Material Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.16.5 Owens Corning Recent Developments/Updates
- 2.17 SGL Carbon
 - 2.17.1 SGL Carbon Details
 - 2.17.2 SGL Carbon Major Business
 - 2.17.3 SGL Carbon High Performance Composite Material Product and Services
- 2.17.4 SGL Carbon High Performance Composite Material Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.17.5 SGL Carbon Recent Developments/Updates
- 2.18 Celanese
 - 2.18.1 Celanese Details
 - 2.18.2 Celanese Major Business
 - 2.18.3 Celanese High Performance Composite Material Product and Services



2.18.4 Celanese High Performance Composite Material Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.18.5 Celanese Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: HIGH PERFORMANCE COMPOSITE MATERIAL BY MANUFACTURER

3.1 Global High Performance Composite Material Sales Quantity by Manufacturer (2018-2023)

3.2 Global High Performance Composite Material Revenue by Manufacturer (2018-2023)

3.3 Global High Performance Composite Material Average Price by Manufacturer (2018-2023)

3.4 Market Share Analysis (2022)

3.4.1 Producer Shipments of High Performance Composite Material by Manufacturer Revenue (\$MM) and Market Share (%): 2022

3.4.2 Top 3 High Performance Composite Material Manufacturer Market Share in 2022

3.4.2 Top 6 High Performance Composite Material Manufacturer Market Share in 2022 3.5 High Performance Composite Material Market: Overall Company Footprint Analysis

3.5.1 High Performance Composite Material Market: Region Footprint

3.5.2 High Performance Composite Material Market: Company Product Type Footprint

3.5.3 High Performance Composite Material Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global High Performance Composite Material Market Size by Region

4.1.1 Global High Performance Composite Material Sales Quantity by Region (2018-2029)

4.1.2 Global High Performance Composite Material Consumption Value by Region (2018-2029)

4.1.3 Global High Performance Composite Material Average Price by Region (2018-2029)

4.2 North America High Performance Composite Material Consumption Value (2018-2029)

4.3 Europe High Performance Composite Material Consumption Value (2018-2029)

4.4 Asia-Pacific High Performance Composite Material Consumption Value (2018-2029)



4.5 South America High Performance Composite Material Consumption Value (2018-2029)

4.6 Middle East and Africa High Performance Composite Material Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

5.1 Global High Performance Composite Material Sales Quantity by Type (2018-2029)5.2 Global High Performance Composite Material Consumption Value by Type (2018-2029)

5.3 Global High Performance Composite Material Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

6.1 Global High Performance Composite Material Sales Quantity by Application (2018-2029)

6.2 Global High Performance Composite Material Consumption Value by Application (2018-2029)

6.3 Global High Performance Composite Material Average Price by Application (2018-2029)

7 NORTH AMERICA

7.1 North America High Performance Composite Material Sales Quantity by Type (2018-2029)

7.2 North America High Performance Composite Material Sales Quantity by Application (2018-2029)

7.3 North America High Performance Composite Material Market Size by Country

7.3.1 North America High Performance Composite Material Sales Quantity by Country (2018-2029)

7.3.2 North America High Performance Composite Material Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe High Performance Composite Material Sales Quantity by Type (2018-2029)

Global High Performance Composite Material Market 2023 by Manufacturers, Regions, Type and Application, Foreca...



8.2 Europe High Performance Composite Material Sales Quantity by Application (2018-2029)

8.3 Europe High Performance Composite Material Market Size by Country

8.3.1 Europe High Performance Composite Material Sales Quantity by Country (2018-2029)

8.3.2 Europe High Performance Composite Material Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific High Performance Composite Material Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific High Performance Composite Material Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific High Performance Composite Material Market Size by Region

9.3.1 Asia-Pacific High Performance Composite Material Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific High Performance Composite Material Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America High Performance Composite Material Sales Quantity by Type (2018-2029)

10.2 South America High Performance Composite Material Sales Quantity by Application (2018-2029)

10.3 South America High Performance Composite Material Market Size by Country 10.3.1 South America High Performance Composite Material Sales Quantity by



Country (2018-2029)

10.3.2 South America High Performance Composite Material Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa High Performance Composite Material Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa High Performance Composite Material Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa High Performance Composite Material Market Size by Country

11.3.1 Middle East & Africa High Performance Composite Material Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa High Performance Composite Material Consumption Value by Country (2018-2029)

- 11.3.3 Turkey Market Size and Forecast (2018-2029)
- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 High Performance Composite Material Market Drivers
- 12.2 High Performance Composite Material Market Restraints
- 12.3 High Performance Composite Material Trends Analysis
- 12.4 Porters Five Forces Analysis
- 12.4.1 Threat of New Entrants
- 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN



- 13.1 Raw Material of High Performance Composite Material and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of High Performance Composite Material
- 13.3 High Performance Composite Material Production Process
- 13.4 High Performance Composite Material Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
- 14.1.1 Direct to End-User
- 14.1.2 Distributors
- 14.2 High Performance Composite Material Typical Distributors
- 14.3 High Performance Composite Material Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global High Performance Composite Material Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global High Performance Composite Material Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Hexcel Basic Information, Manufacturing Base and Competitors

Table 4. Hexcel Major Business

Table 5. Hexcel High Performance Composite Material Product and Services

Table 6. Hexcel High Performance Composite Material Sales Quantity (Kiloton),

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

Table 7. Hexcel Recent Developments/Updates

Table 8. Hexion Basic Information, Manufacturing Base and Competitors

 Table 9. Hexion Major Business

Table 10. Hexion High Performance Composite Material Product and Services

Table 11. Hexion High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Hexion Recent Developments/Updates

Table 13. BASF Basic Information, Manufacturing Base and Competitors

Table 14. BASF Major Business

 Table 15. BASF High Performance Composite Material Product and Services

Table 16. BASF High Performance Composite Material Sales Quantity (Kiloton),

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

Table 17. BASF Recent Developments/Updates

 Table 18. Rolls-Royce Basic Information, Manufacturing Base and Competitors

Table 19. Rolls-Royce Major Business

 Table 20. Rolls-Royce High Performance Composite Material Product and Services

Table 21. Rolls-Royce High Performance Composite Material Sales Quantity (Kiloton),

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

Table 22. Rolls-Royce Recent Developments/Updates

Table 23. Renegade Materials Basic Information, Manufacturing Base and Competitors

Table 24. Renegade Materials Major Business

Table 25. Renegade Materials High Performance Composite Material Product and



Services

Table 26. Renegade Materials High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Renegade Materials Recent Developments/Updates

Table 28. Toray Industries Basic Information, Manufacturing Base and Competitors

- Table 29. Toray Industries Major Business
- Table 30. Toray Industries High Performance Composite Material Product and Services

 Table 31. Toray Industries High Performance Composite Material Sales Quantity

(Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Toray Industries Recent Developments/Updates

Table 33. Teijin Basic Information, Manufacturing Base and Competitors

Table 34. Teijin Major Business

Table 35. Teijin High Performance Composite Material Product and Services

Table 36. Teijin High Performance Composite Material Sales Quantity (Kiloton),

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

Table 37. Teijin Recent Developments/Updates

Table 38. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors

Table 39. Mitsubishi Chemical Major Business

Table 40. Mitsubishi Chemical High Performance Composite Material Product and Services

Table 41. Mitsubishi Chemical High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Mitsubishi Chemical Recent Developments/Updates

 Table 43. Exel Composites Basic Information, Manufacturing Base and Competitors

Table 44. Exel Composites Major Business

Table 45. Exel Composites High Performance Composite Material Product and Services

Table 46. Exel Composites High Performance Composite Material Sales Quantity

(Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 47. Exel Composites Recent Developments/Updates
- Table 48. Avient Basic Information, Manufacturing Base and Competitors

Table 49. Avient Major Business

 Table 50. Avient High Performance Composite Material Product and Services

Table 51. Avient High Performance Composite Material Sales Quantity (Kiloton),

Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share



(2018-2023)

Table 52. Avient Recent Developments/Updates

Table 53. DIAB Group Basic Information, Manufacturing Base and Competitors

Table 54. DIAB Group Major Business

 Table 55. DIAB Group High Performance Composite Material Product and Services

Table 56. DIAB Group High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. DIAB Group Recent Developments/Updates

Table 58. IDI Composites Basic Information, Manufacturing Base and Competitors Table 59. IDI Composites Major Business

Table 60. IDI Composites High Performance Composite Material Product and Services

Table 61. IDI Composites High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. IDI Composites Recent Developments/Updates

Table 63. Solvay Group Basic Information, Manufacturing Base and Competitors

- Table 64. Solvay Group Major Business
- Table 65. Solvay Group High Performance Composite Material Product and Services

Table 66. Solvay Group High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 67. Solvay Group Recent Developments/Updates

 Table 68. UPM Biocomposites Basic Information, Manufacturing Base and Competitors

Table 69. UPM Biocomposites Major Business

Table 70. UPM Biocomposites High Performance Composite Material Product and Services

Table 71. UPM Biocomposites High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 72. UPM Biocomposites Recent Developments/Updates

Table 73. Huntsman Basic Information, Manufacturing Base and Competitors

Table 74. Huntsman Major Business

 Table 75. Huntsman High Performance Composite Material Product and Services

Table 76. Huntsman High Performance Composite Material Sales Quantity (Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Huntsman Recent Developments/Updates

 Table 78. Owens Corning Basic Information, Manufacturing Base and Competitors



Table 79. Owens Corning Major Business

Table 80. Owens Corning High Performance Composite Material Product and Services

Table 81. Owens Corning High Performance Composite Material Sales Quantity

(Kiloton), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 82. Owens Corning Recent Developments/Updates

 Table 83. SGL Carbon Basic Information, Manufacturing Base and Competitors

Table 84. SGL Carbon Major Business

 Table 85. SGL Carbon High Performance Composite Material Product and Services

Table 86. SGL Carbon High Performance Composite Material Sales Quantity (Kiloton),

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

Table 87. SGL Carbon Recent Developments/Updates

Table 88. Celanese Basic Information, Manufacturing Base and Competitors

Table 89. Celanese Major Business

Table 90. Celanese High Performance Composite Material Product and Services

Table 91. Celanese High Performance Composite Material Sales Quantity (Kiloton),

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

Table 92. Celanese Recent Developments/Updates

Table 93. Global High Performance Composite Material Sales Quantity by Manufacturer (2018-2023) & (Kiloton)

Table 94. Global High Performance Composite Material Revenue by Manufacturer (2018-2023) & (USD Million)

Table 95. Global High Performance Composite Material Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 96. Market Position of Manufacturers in High Performance Composite Material,

(Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 97. Head Office and High Performance Composite Material Production Site of Key Manufacturer

Table 98. High Performance Composite Material Market: Company Product TypeFootprint

Table 99. High Performance Composite Material Market: Company Product ApplicationFootprint

Table 100. High Performance Composite Material New Market Entrants and Barriers to Market Entry

Table 101. High Performance Composite Material Mergers, Acquisition, Agreements, and Collaborations

Table 102. Global High Performance Composite Material Sales Quantity by Region



(2018-2023) & (Kiloton) Table 103. Global High Performance Composite Material Sales Quantity by Region (2024-2029) & (Kiloton) Table 104. Global High Performance Composite Material Consumption Value by Region (2018-2023) & (USD Million) Table 105. Global High Performance Composite Material Consumption Value by Region (2024-2029) & (USD Million) Table 106. Global High Performance Composite Material Average Price by Region (2018-2023) & (US\$/Ton) Table 107. Global High Performance Composite Material Average Price by Region (2024-2029) & (US\$/Ton) Table 108. Global High Performance Composite Material Sales Quantity by Type (2018-2023) & (Kiloton) Table 109. Global High Performance Composite Material Sales Quantity by Type (2024-2029) & (Kiloton) Table 110. Global High Performance Composite Material Consumption Value by Type (2018-2023) & (USD Million) Table 111. Global High Performance Composite Material Consumption Value by Type (2024-2029) & (USD Million) Table 112. Global High Performance Composite Material Average Price by Type (2018-2023) & (US\$/Ton) Table 113. Global High Performance Composite Material Average Price by Type (2024-2029) & (US\$/Ton) Table 114. Global High Performance Composite Material Sales Quantity by Application (2018-2023) & (Kiloton) Table 115. Global High Performance Composite Material Sales Quantity by Application (2024-2029) & (Kiloton) Table 116. Global High Performance Composite Material Consumption Value by Application (2018-2023) & (USD Million) Table 117. Global High Performance Composite Material Consumption Value by Application (2024-2029) & (USD Million) Table 118. Global High Performance Composite Material Average Price by Application (2018-2023) & (US\$/Ton) Table 119. Global High Performance Composite Material Average Price by Application (2024-2029) & (US\$/Ton) Table 120. North America High Performance Composite Material Sales Quantity by Type (2018-2023) & (Kiloton) Table 121. North America High Performance Composite Material Sales Quantity by

Type (2024-2029) & (Kiloton)



Table 122. North America High Performance Composite Material Sales Quantity by Application (2018-2023) & (Kiloton)

Table 123. North America High Performance Composite Material Sales Quantity by Application (2024-2029) & (Kiloton)

Table 124. North America High Performance Composite Material Sales Quantity by Country (2018-2023) & (Kiloton)

Table 125. North America High Performance Composite Material Sales Quantity by Country (2024-2029) & (Kiloton)

Table 126. North America High Performance Composite Material Consumption Value by Country (2018-2023) & (USD Million)

Table 127. North America High Performance Composite Material Consumption Value by Country (2024-2029) & (USD Million)

Table 128. Europe High Performance Composite Material Sales Quantity by Type(2018-2023) & (Kiloton)

Table 129. Europe High Performance Composite Material Sales Quantity by Type (2024-2029) & (Kiloton)

Table 130. Europe High Performance Composite Material Sales Quantity by Application (2018-2023) & (Kiloton)

Table 131. Europe High Performance Composite Material Sales Quantity by Application (2024-2029) & (Kiloton)

Table 132. Europe High Performance Composite Material Sales Quantity by Country (2018-2023) & (Kiloton)

Table 133. Europe High Performance Composite Material Sales Quantity by Country (2024-2029) & (Kiloton)

Table 134. Europe High Performance Composite Material Consumption Value by Country (2018-2023) & (USD Million)

Table 135. Europe High Performance Composite Material Consumption Value by Country (2024-2029) & (USD Million)

Table 136. Asia-Pacific High Performance Composite Material Sales Quantity by Type (2018-2023) & (Kiloton)

Table 137. Asia-Pacific High Performance Composite Material Sales Quantity by Type (2024-2029) & (Kiloton)

Table 138. Asia-Pacific High Performance Composite Material Sales Quantity by Application (2018-2023) & (Kiloton)

Table 139. Asia-Pacific High Performance Composite Material Sales Quantity by Application (2024-2029) & (Kiloton)

Table 140. Asia-Pacific High Performance Composite Material Sales Quantity by Region (2018-2023) & (Kiloton)

Table 141. Asia-Pacific High Performance Composite Material Sales Quantity by



Region (2024-2029) & (Kiloton) Table 142. Asia-Pacific High Performance Composite Material Consumption Value by Region (2018-2023) & (USD Million) Table 143. Asia-Pacific High Performance Composite Material Consumption Value by Region (2024-2029) & (USD Million) Table 144. South America High Performance Composite Material Sales Quantity by Type (2018-2023) & (Kiloton) Table 145. South America High Performance Composite Material Sales Quantity by Type (2024-2029) & (Kiloton) Table 146. South America High Performance Composite Material Sales Quantity by Application (2018-2023) & (Kiloton) Table 147. South America High Performance Composite Material Sales Quantity by Application (2024-2029) & (Kiloton) Table 148. South America High Performance Composite Material Sales Quantity by Country (2018-2023) & (Kiloton) Table 149. South America High Performance Composite Material Sales Quantity by Country (2024-2029) & (Kiloton) Table 150. South America High Performance Composite Material Consumption Value by Country (2018-2023) & (USD Million) Table 151. South America High Performance Composite Material Consumption Value by Country (2024-2029) & (USD Million) Table 152. Middle East & Africa High Performance Composite Material Sales Quantity by Type (2018-2023) & (Kiloton) Table 153. Middle East & Africa High Performance Composite Material Sales Quantity by Type (2024-2029) & (Kiloton) Table 154. Middle East & Africa High Performance Composite Material Sales Quantity by Application (2018-2023) & (Kiloton) Table 155. Middle East & Africa High Performance Composite Material Sales Quantity by Application (2024-2029) & (Kiloton) Table 156. Middle East & Africa High Performance Composite Material Sales Quantity by Region (2018-2023) & (Kiloton) Table 157. Middle East & Africa High Performance Composite Material Sales Quantity by Region (2024-2029) & (Kiloton) Table 158. Middle East & Africa High Performance Composite Material Consumption Value by Region (2018-2023) & (USD Million) Table 159. Middle East & Africa High Performance Composite Material Consumption Value by Region (2024-2029) & (USD Million) Table 160. High Performance Composite Material Raw Material Table 161. Key Manufacturers of High Performance Composite Material Raw Materials



Table 162. High Performance Composite Material Typical DistributorsTable 163. High Performance Composite Material Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. High Performance Composite Material Picture

Figure 2. Global High Performance Composite Material Consumption Value by Type,

(USD Million), 2018 & 2022 & 2029

Figure 3. Global High Performance Composite Material Consumption Value Market Share by Type in 2022

Figure 4. Thermosetting Resin Examples

Figure 5. Thermoplastic Resin Examples

Figure 6. Carbon Fiber Reinforced Polymer Examples

Figure 7. Glass Fiber Reinforced Polymer Examples

Figure 8. Aramid Fiber Examples

Figure 9. Others Examples

Figure 10. Global High Performance Composite Material Consumption Value by

Application, (USD Million), 2018 & 2022 & 2029

Figure 11. Global High Performance Composite Material Consumption Value Market

Share by Application in 2022

Figure 12. Aerospace and Defense Examples

Figure 13. Renewable Energy Examples

Figure 14. Automobile Examples

Figure 15. Construction Examples

Figure 16. Others Examples

Figure 17. Global High Performance Composite Material Consumption Value, (USD

Million): 2018 & 2022 & 2029

Figure 18. Global High Performance Composite Material Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 19. Global High Performance Composite Material Sales Quantity (2018-2029) & (Kiloton)

Figure 20. Global High Performance Composite Material Average Price (2018-2029) & (US\$/Ton)

Figure 21. Global High Performance Composite Material Sales Quantity Market Share by Manufacturer in 2022

Figure 22. Global High Performance Composite Material Consumption Value Market Share by Manufacturer in 2022

Figure 23. Producer Shipments of High Performance Composite Material by

Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 24. Top 3 High Performance Composite Material Manufacturer (Consumption



Value) Market Share in 2022 Figure 25. Top 6 High Performance Composite Material Manufacturer (Consumption Value) Market Share in 2022 Figure 26. Global High Performance Composite Material Sales Quantity Market Share by Region (2018-2029) Figure 27. Global High Performance Composite Material Consumption Value Market Share by Region (2018-2029) Figure 28. North America High Performance Composite Material Consumption Value (2018-2029) & (USD Million) Figure 29. Europe High Performance Composite Material Consumption Value (2018-2029) & (USD Million) Figure 30. Asia-Pacific High Performance Composite Material Consumption Value (2018-2029) & (USD Million) Figure 31. South America High Performance Composite Material Consumption Value (2018-2029) & (USD Million) Figure 32. Middle East & Africa High Performance Composite Material Consumption Value (2018-2029) & (USD Million) Figure 33. Global High Performance Composite Material Sales Quantity Market Share by Type (2018-2029) Figure 34. Global High Performance Composite Material Consumption Value Market Share by Type (2018-2029) Figure 35. Global High Performance Composite Material Average Price by Type (2018-2029) & (US\$/Ton) Figure 36. Global High Performance Composite Material Sales Quantity Market Share by Application (2018-2029) Figure 37. Global High Performance Composite Material Consumption Value Market Share by Application (2018-2029) Figure 38. Global High Performance Composite Material Average Price by Application (2018-2029) & (US\$/Ton) Figure 39. North America High Performance Composite Material Sales Quantity Market Share by Type (2018-2029) Figure 40. North America High Performance Composite Material Sales Quantity Market Share by Application (2018-2029) Figure 41. North America High Performance Composite Material Sales Quantity Market Share by Country (2018-2029) Figure 42. North America High Performance Composite Material Consumption Value Market Share by Country (2018-2029)

Figure 43. United States High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 44. Canada High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. Mexico High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Europe High Performance Composite Material Sales Quantity Market Share by Type (2018-2029)

Figure 47. Europe High Performance Composite Material Sales Quantity Market Share by Application (2018-2029)

Figure 48. Europe High Performance Composite Material Sales Quantity Market Share by Country (2018-2029)

Figure 49. Europe High Performance Composite Material Consumption Value Market Share by Country (2018-2029)

Figure 50. Germany High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. France High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. United Kingdom High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Russia High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Italy High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Asia-Pacific High Performance Composite Material Sales Quantity Market Share by Type (2018-2029)

Figure 56. Asia-Pacific High Performance Composite Material Sales Quantity Market Share by Application (2018-2029)

Figure 57. Asia-Pacific High Performance Composite Material Sales Quantity Market Share by Region (2018-2029)

Figure 58. Asia-Pacific High Performance Composite Material Consumption Value Market Share by Region (2018-2029)

Figure 59. China High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Japan High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Korea High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. India High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Southeast Asia High Performance Composite Material Consumption Value



and Growth Rate (2018-2029) & (USD Million) Figure 64. Australia High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 65. South America High Performance Composite Material Sales Quantity Market Share by Type (2018-2029) Figure 66. South America High Performance Composite Material Sales Quantity Market Share by Application (2018-2029) Figure 67. South America High Performance Composite Material Sales Quantity Market Share by Country (2018-2029) Figure 68. South America High Performance Composite Material Consumption Value Market Share by Country (2018-2029) Figure 69. Brazil High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 70. Argentina High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 71. Middle East & Africa High Performance Composite Material Sales Quantity Market Share by Type (2018-2029) Figure 72. Middle East & Africa High Performance Composite Material Sales Quantity Market Share by Application (2018-2029) Figure 73. Middle East & Africa High Performance Composite Material Sales Quantity Market Share by Region (2018-2029) Figure 74. Middle East & Africa High Performance Composite Material Consumption Value Market Share by Region (2018-2029) Figure 75. Turkey High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 76. Egypt High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 77. Saudi Arabia High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 78. South Africa High Performance Composite Material Consumption Value and Growth Rate (2018-2029) & (USD Million) Figure 79. High Performance Composite Material Market Drivers Figure 80. High Performance Composite Material Market Restraints Figure 81. High Performance Composite Material Market Trends Figure 82. Porters Five Forces Analysis Figure 83. Manufacturing Cost Structure Analysis of High Performance Composite Material in 2022 Figure 84. Manufacturing Process Analysis of High Performance Composite Material Figure 85. High Performance Composite Material Industrial Chain



Figure 86. Sales Quantity Channel: Direct to End-User vs Distributors

- Figure 87. Direct Channel Pros & Cons
- Figure 88. Indirect Channel Pros & Cons
- Figure 89. Methodology
- Figure 90. Research Process and Data Source



I would like to order

Product name: Global High Performance Composite Material Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/G46611AAA918EN.html

Price: US\$ 3,480.00 (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 <u>https://marketpublishers.com/r/G46611AAA918EN.html</u>

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

Custumer signature _____

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

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



Global High Performance Composite Material Market 2023 by Manufacturers, Regions, Type and Application, Foreca...