

Global Vapor Grown Carbon Fiber Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G9024669071AEN.html>

Date: August 2025

Pages: 117

Price: US\$ 3,480.00 (Single User License)

ID: G9024669071AEN

Abstracts

According to our (Global Info Research) latest study, the global Vapor Grown Carbon Fiber market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Vapor Grown Carbon Fiber 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 2025, are provided.

Key Features:

Global Vapor Grown Carbon Fiber market size and forecasts, in consumption value (\$ Million), sales quantity (Kg), and average selling prices (US\$/Kg), 2020-2031

Global Vapor Grown Carbon Fiber market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Kg), and average selling prices (US\$/Kg), 2020-2031

Global Vapor Grown Carbon Fiber market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Kg), and average selling prices (US\$/Kg), 2020-2031

Global Vapor Grown Carbon Fiber market shares of main players, shipments in revenue (\$ Million), sales quantity (Kg), and ASP (US\$/Kg), 2020-2025

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 Vapor Grown Carbon Fiber

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 Vapor Grown Carbon Fiber market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Showa Denko, Applied Materials, Thinky Corporation, Cytec Industries, DowAksa, Formosa Plastics, Hexcel, Jiangsu Hengshen Fibre Material Co, Ltd, Mitsubishi, SGL Carbon, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Vapor Grown Carbon Fiber market is split by Type and by Application. For the period 2020-2031, 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

Polyacrylonitrile Basics

Asphalt Basics

Market segment by Application

Aerospace

Automotive

Medical Devices

Consumer Electronics

Others

Major players covered

Showa Denko

Applied Materials

Thinky Corporation

Cytec Industries

DowAksa

Formosa Plastics

Hexcel

Jiangsu Hengshen Fibre Material Co, Ltd

Mitsubishi

SGL Carbon

Teijin

Toray Industries

Zhongfu Shenying Carbon Fiber

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 Vapor Grown Carbon Fiber product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Vapor Grown Carbon Fiber, with price, sales quantity, revenue, and global market share of Vapor Grown Carbon Fiber from 2020 to 2025.

Chapter 3, the Vapor Grown Carbon Fiber competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Vapor Grown Carbon Fiber breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

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 2020 to 2025. and Vapor Grown Carbon Fiber market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Vapor Grown Carbon Fiber.

Chapter 14 and 15, to describe Vapor Grown Carbon Fiber sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Vapor Grown Carbon Fiber Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Polyacrylonitrile Basics

1.3.3 Asphalt Basics

1.4 Market Analysis by Application

1.4.1 Overview: Global Vapor Grown Carbon Fiber Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Aerospace

1.4.3 Automotive

1.4.4 Medical Devices

1.4.5 Consumer Electronics

1.4.6 Others

1.5 Global Vapor Grown Carbon Fiber Market Size & Forecast

1.5.1 Global Vapor Grown Carbon Fiber Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Vapor Grown Carbon Fiber Sales Quantity (2020-2031)

1.5.3 Global Vapor Grown Carbon Fiber Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Showa Denko

2.1.1 Showa Denko Details

2.1.2 Showa Denko Major Business

2.1.3 Showa Denko Vapor Grown Carbon Fiber Product and Services

2.1.4 Showa Denko Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Showa Denko Recent Developments/Updates

2.2 Applied Materials

2.2.1 Applied Materials Details

2.2.2 Applied Materials Major Business

2.2.3 Applied Materials Vapor Grown Carbon Fiber Product and Services

2.2.4 Applied Materials Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.2.5 Applied Materials Recent Developments/Updates
- 2.3 Thinky Corporation
 - 2.3.1 Thinky Corporation Details
 - 2.3.2 Thinky Corporation Major Business
 - 2.3.3 Thinky Corporation Vapor Grown Carbon Fiber Product and Services
 - 2.3.4 Thinky Corporation Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.3.5 Thinky Corporation Recent Developments/Updates
- 2.4 Cytec Industries
 - 2.4.1 Cytec Industries Details
 - 2.4.2 Cytec Industries Major Business
 - 2.4.3 Cytec Industries Vapor Grown Carbon Fiber Product and Services
 - 2.4.4 Cytec Industries Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Cytec Industries Recent Developments/Updates
- 2.5 DowAksa
 - 2.5.1 DowAksa Details
 - 2.5.2 DowAksa Major Business
 - 2.5.3 DowAksa Vapor Grown Carbon Fiber Product and Services
 - 2.5.4 DowAksa Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 DowAksa Recent Developments/Updates
- 2.6 Formosa Plastics
 - 2.6.1 Formosa Plastics Details
 - 2.6.2 Formosa Plastics Major Business
 - 2.6.3 Formosa Plastics Vapor Grown Carbon Fiber Product and Services
 - 2.6.4 Formosa Plastics Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 Formosa Plastics Recent Developments/Updates
- 2.7 Hexcel
 - 2.7.1 Hexcel Details
 - 2.7.2 Hexcel Major Business
 - 2.7.3 Hexcel Vapor Grown Carbon Fiber Product and Services
 - 2.7.4 Hexcel Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 Hexcel Recent Developments/Updates
- 2.8 Jiangsu Hengshen Fibre Material Co, Ltd
 - 2.8.1 Jiangsu Hengshen Fibre Material Co, Ltd Details
 - 2.8.2 Jiangsu Hengshen Fibre Material Co, Ltd Major Business

2.8.3 Jiangsu Hengshen Fibre Material Co, Ltd Vapor Grown Carbon Fiber Product and Services

2.8.4 Jiangsu Hengshen Fibre Material Co, Ltd Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Jiangsu Hengshen Fibre Material Co, Ltd Recent Developments/Updates

2.9 Mitsubishi

2.9.1 Mitsubishi Details

2.9.2 Mitsubishi Major Business

2.9.3 Mitsubishi Vapor Grown Carbon Fiber Product and Services

2.9.4 Mitsubishi Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Mitsubishi Recent Developments/Updates

2.10 SGL Carbon

2.10.1 SGL Carbon Details

2.10.2 SGL Carbon Major Business

2.10.3 SGL Carbon Vapor Grown Carbon Fiber Product and Services

2.10.4 SGL Carbon Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 SGL Carbon Recent Developments/Updates

2.11 Teijin

2.11.1 Teijin Details

2.11.2 Teijin Major Business

2.11.3 Teijin Vapor Grown Carbon Fiber Product and Services

2.11.4 Teijin Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Teijin Recent Developments/Updates

2.12 Toray Industries

2.12.1 Toray Industries Details

2.12.2 Toray Industries Major Business

2.12.3 Toray Industries Vapor Grown Carbon Fiber Product and Services

2.12.4 Toray Industries Vapor Grown Carbon Fiber Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Toray Industries Recent Developments/Updates

2.13 Zhongfu Shenying Carbon Fiber

2.13.1 Zhongfu Shenying Carbon Fiber Details

2.13.2 Zhongfu Shenying Carbon Fiber Major Business

2.13.3 Zhongfu Shenying Carbon Fiber Vapor Grown Carbon Fiber Product and Services

2.13.4 Zhongfu Shenying Carbon Fiber Vapor Grown Carbon Fiber Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 Zhongfu Shenying Carbon Fiber Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: VAPOR GROWN CARBON FIBER BY MANUFACTURER

3.1 Global Vapor Grown Carbon Fiber Sales Quantity by Manufacturer (2020-2025)

3.2 Global Vapor Grown Carbon Fiber Revenue by Manufacturer (2020-2025)

3.3 Global Vapor Grown Carbon Fiber Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Vapor Grown Carbon Fiber by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Vapor Grown Carbon Fiber Manufacturer Market Share in 2024

3.4.3 Top 6 Vapor Grown Carbon Fiber Manufacturer Market Share in 2024

3.5 Vapor Grown Carbon Fiber Market: Overall Company Footprint Analysis

3.5.1 Vapor Grown Carbon Fiber Market: Region Footprint

3.5.2 Vapor Grown Carbon Fiber Market: Company Product Type Footprint

3.5.3 Vapor Grown Carbon Fiber 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 Vapor Grown Carbon Fiber Market Size by Region

4.1.1 Global Vapor Grown Carbon Fiber Sales Quantity by Region (2020-2031)

4.1.2 Global Vapor Grown Carbon Fiber Consumption Value by Region (2020-2031)

4.1.3 Global Vapor Grown Carbon Fiber Average Price by Region (2020-2031)

4.2 North America Vapor Grown Carbon Fiber Consumption Value (2020-2031)

4.3 Europe Vapor Grown Carbon Fiber Consumption Value (2020-2031)

4.4 Asia-Pacific Vapor Grown Carbon Fiber Consumption Value (2020-2031)

4.5 South America Vapor Grown Carbon Fiber Consumption Value (2020-2031)

4.6 Middle East & Africa Vapor Grown Carbon Fiber Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2031)

5.2 Global Vapor Grown Carbon Fiber Consumption Value by Type (2020-2031)

5.3 Global Vapor Grown Carbon Fiber Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2031)
- 6.2 Global Vapor Grown Carbon Fiber Consumption Value by Application (2020-2031)
- 6.3 Global Vapor Grown Carbon Fiber Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2031)
- 7.2 North America Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2031)
- 7.3 North America Vapor Grown Carbon Fiber Market Size by Country
 - 7.3.1 North America Vapor Grown Carbon Fiber Sales Quantity by Country (2020-2031)
 - 7.3.2 North America Vapor Grown Carbon Fiber Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2031)
- 8.2 Europe Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2031)
- 8.3 Europe Vapor Grown Carbon Fiber Market Size by Country
 - 8.3.1 Europe Vapor Grown Carbon Fiber Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe Vapor Grown Carbon Fiber Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific Vapor Grown Carbon Fiber Market Size by Region
 - 9.3.1 Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Vapor Grown Carbon Fiber Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2031)

10.2 South America Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2031)

10.3 South America Vapor Grown Carbon Fiber Market Size by Country

10.3.1 South America Vapor Grown Carbon Fiber Sales Quantity by Country (2020-2031)

10.3.2 South America Vapor Grown Carbon Fiber Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2031)

11.3 Middle East & Africa Vapor Grown Carbon Fiber Market Size by Country

11.3.1 Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Vapor Grown Carbon Fiber Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Vapor Grown Carbon Fiber Market Drivers
- 12.2 Vapor Grown Carbon Fiber Market Restraints
- 12.3 Vapor Grown Carbon Fiber 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

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Vapor Grown Carbon Fiber and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Vapor Grown Carbon Fiber
- 13.3 Vapor Grown Carbon Fiber Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Vapor Grown Carbon Fiber Typical Distributors
- 14.3 Vapor Grown Carbon Fiber 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 Vapor Grown Carbon Fiber Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Vapor Grown Carbon Fiber Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Showa Denko Basic Information, Manufacturing Base and Competitors

Table 4. Showa Denko Major Business

Table 5. Showa Denko Vapor Grown Carbon Fiber Product and Services

Table 6. Showa Denko Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Showa Denko Recent Developments/Updates

Table 8. Applied Materials Basic Information, Manufacturing Base and Competitors

Table 9. Applied Materials Major Business

Table 10. Applied Materials Vapor Grown Carbon Fiber Product and Services

Table 11. Applied Materials Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Applied Materials Recent Developments/Updates

Table 13. Thinky Corporation Basic Information, Manufacturing Base and Competitors

Table 14. Thinky Corporation Major Business

Table 15. Thinky Corporation Vapor Grown Carbon Fiber Product and Services

Table 16. Thinky Corporation Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Thinky Corporation Recent Developments/Updates

Table 18. Cytec Industries Basic Information, Manufacturing Base and Competitors

Table 19. Cytec Industries Major Business

Table 20. Cytec Industries Vapor Grown Carbon Fiber Product and Services

Table 21. Cytec Industries Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Cytec Industries Recent Developments/Updates

Table 23. DowAksa Basic Information, Manufacturing Base and Competitors

Table 24. DowAksa Major Business

Table 25. DowAksa Vapor Grown Carbon Fiber Product and Services

Table 26. DowAksa Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. DowAksa Recent Developments/Updates

Table 28. Formosa Plastics Basic Information, Manufacturing Base and Competitors

Table 29. Formosa Plastics Major Business

Table 30. Formosa Plastics Vapor Grown Carbon Fiber Product and Services

Table 31. Formosa Plastics Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Formosa Plastics Recent Developments/Updates

Table 33. Hexcel Basic Information, Manufacturing Base and Competitors

Table 34. Hexcel Major Business

Table 35. Hexcel Vapor Grown Carbon Fiber Product and Services

Table 36. Hexcel Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Hexcel Recent Developments/Updates

Table 38. Jiangsu Hengshen Fibre Material Co, Ltd Basic Information, Manufacturing Base and Competitors

Table 39. Jiangsu Hengshen Fibre Material Co, Ltd Major Business

Table 40. Jiangsu Hengshen Fibre Material Co, Ltd Vapor Grown Carbon Fiber Product and Services

Table 41. Jiangsu Hengshen Fibre Material Co, Ltd Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Jiangsu Hengshen Fibre Material Co, Ltd Recent Developments/Updates

Table 43. Mitsubishi Basic Information, Manufacturing Base and Competitors

Table 44. Mitsubishi Major Business

Table 45. Mitsubishi Vapor Grown Carbon Fiber Product and Services

Table 46. Mitsubishi Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Mitsubishi Recent Developments/Updates

Table 48. SGL Carbon Basic Information, Manufacturing Base and Competitors

Table 49. SGL Carbon Major Business

Table 50. SGL Carbon Vapor Grown Carbon Fiber Product and Services

Table 51. SGL Carbon Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. SGL Carbon Recent Developments/Updates

Table 53. Teijin Basic Information, Manufacturing Base and Competitors

Table 54. Teijin Major Business

Table 55. Teijin Vapor Grown Carbon Fiber Product and Services

Table 56. Teijin Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Teijin Recent Developments/Updates

Table 58. Toray Industries Basic Information, Manufacturing Base and Competitors

Table 59. Toray Industries Major Business
Table 60. Toray Industries Vapor Grown Carbon Fiber Product and Services
Table 61. Toray Industries Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 62. Toray Industries Recent Developments/Updates
Table 63. Zhongfu Shenying Carbon Fiber Basic Information, Manufacturing Base and Competitors
Table 64. Zhongfu Shenying Carbon Fiber Major Business
Table 65. Zhongfu Shenying Carbon Fiber Vapor Grown Carbon Fiber Product and Services
Table 66. Zhongfu Shenying Carbon Fiber Vapor Grown Carbon Fiber Sales Quantity (Kg), Average Price (US\$/Kg), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
Table 67. Zhongfu Shenying Carbon Fiber Recent Developments/Updates
Table 68. Global Vapor Grown Carbon Fiber Sales Quantity by Manufacturer (2020-2025) & (Kg)
Table 69. Global Vapor Grown Carbon Fiber Revenue by Manufacturer (2020-2025) & (USD Million)
Table 70. Global Vapor Grown Carbon Fiber Average Price by Manufacturer (2020-2025) & (US\$/Kg)
Table 71. Market Position of Manufacturers in Vapor Grown Carbon Fiber, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024
Table 72. Head Office and Vapor Grown Carbon Fiber Production Site of Key Manufacturer
Table 73. Vapor Grown Carbon Fiber Market: Company Product Type Footprint
Table 74. Vapor Grown Carbon Fiber Market: Company Product Application Footprint
Table 75. Vapor Grown Carbon Fiber New Market Entrants and Barriers to Market Entry
Table 76. Vapor Grown Carbon Fiber Mergers, Acquisition, Agreements, and Collaborations
Table 77. Global Vapor Grown Carbon Fiber Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR
Table 78. Global Vapor Grown Carbon Fiber Sales Quantity by Region (2020-2025) & (Kg)
Table 79. Global Vapor Grown Carbon Fiber Sales Quantity by Region (2026-2031) & (Kg)
Table 80. Global Vapor Grown Carbon Fiber Consumption Value by Region (2020-2025) & (USD Million)
Table 81. Global Vapor Grown Carbon Fiber Consumption Value by Region (2026-2031) & (USD Million)

Table 82. Global Vapor Grown Carbon Fiber Average Price by Region (2020-2025) & (US\$/Kg)

Table 83. Global Vapor Grown Carbon Fiber Average Price by Region (2026-2031) & (US\$/Kg)

Table 84. Global Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2025) & (Kg)

Table 85. Global Vapor Grown Carbon Fiber Sales Quantity by Type (2026-2031) & (Kg)

Table 86. Global Vapor Grown Carbon Fiber Consumption Value by Type (2020-2025) & (USD Million)

Table 87. Global Vapor Grown Carbon Fiber Consumption Value by Type (2026-2031) & (USD Million)

Table 88. Global Vapor Grown Carbon Fiber Average Price by Type (2020-2025) & (US\$/Kg)

Table 89. Global Vapor Grown Carbon Fiber Average Price by Type (2026-2031) & (US\$/Kg)

Table 90. Global Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2025) & (Kg)

Table 91. Global Vapor Grown Carbon Fiber Sales Quantity by Application (2026-2031) & (Kg)

Table 92. Global Vapor Grown Carbon Fiber Consumption Value by Application (2020-2025) & (USD Million)

Table 93. Global Vapor Grown Carbon Fiber Consumption Value by Application (2026-2031) & (USD Million)

Table 94. Global Vapor Grown Carbon Fiber Average Price by Application (2020-2025) & (US\$/Kg)

Table 95. Global Vapor Grown Carbon Fiber Average Price by Application (2026-2031) & (US\$/Kg)

Table 96. North America Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2025) & (Kg)

Table 97. North America Vapor Grown Carbon Fiber Sales Quantity by Type (2026-2031) & (Kg)

Table 98. North America Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2025) & (Kg)

Table 99. North America Vapor Grown Carbon Fiber Sales Quantity by Application (2026-2031) & (Kg)

Table 100. North America Vapor Grown Carbon Fiber Sales Quantity by Country (2020-2025) & (Kg)

Table 101. North America Vapor Grown Carbon Fiber Sales Quantity by Country

(2026-2031) & (Kg)

Table 102. North America Vapor Grown Carbon Fiber Consumption Value by Country (2020-2025) & (USD Million)

Table 103. North America Vapor Grown Carbon Fiber Consumption Value by Country (2026-2031) & (USD Million)

Table 104. Europe Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2025) & (Kg)

Table 105. Europe Vapor Grown Carbon Fiber Sales Quantity by Type (2026-2031) & (Kg)

Table 106. Europe Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2025) & (Kg)

Table 107. Europe Vapor Grown Carbon Fiber Sales Quantity by Application (2026-2031) & (Kg)

Table 108. Europe Vapor Grown Carbon Fiber Sales Quantity by Country (2020-2025) & (Kg)

Table 109. Europe Vapor Grown Carbon Fiber Sales Quantity by Country (2026-2031) & (Kg)

Table 110. Europe Vapor Grown Carbon Fiber Consumption Value by Country (2020-2025) & (USD Million)

Table 111. Europe Vapor Grown Carbon Fiber Consumption Value by Country (2026-2031) & (USD Million)

Table 112. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2025) & (Kg)

Table 113. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Type (2026-2031) & (Kg)

Table 114. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Application (2020-2025) & (Kg)

Table 115. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Application (2026-2031) & (Kg)

Table 116. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Region (2020-2025) & (Kg)

Table 117. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity by Region (2026-2031) & (Kg)

Table 118. Asia-Pacific Vapor Grown Carbon Fiber Consumption Value by Region (2020-2025) & (USD Million)

Table 119. Asia-Pacific Vapor Grown Carbon Fiber Consumption Value by Region (2026-2031) & (USD Million)

Table 120. South America Vapor Grown Carbon Fiber Sales Quantity by Type (2020-2025) & (Kg)

Table 121. South America Vapor Grown Carbon Fiber Sales Quantity by Type
(2026-2031) & (Kg)

Table 122. South America Vapor Grown Carbon Fiber Sales Quantity by Application
(2020-2025) & (Kg)

Table 123. South America Vapor Grown Carbon Fiber Sales Quantity by Application
(2026-2031) & (Kg)

Table 124. South America Vapor Grown Carbon Fiber Sales Quantity by Country
(2020-2025) & (Kg)

Table 125. South America Vapor Grown Carbon Fiber Sales Quantity by Country
(2026-2031) & (Kg)

Table 126. South America Vapor Grown Carbon Fiber Consumption Value by Country
(2020-2025) & (USD Million)

Table 127. South America Vapor Grown Carbon Fiber Consumption Value by Country
(2026-2031) & (USD Million)

Table 128. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by Type
(2020-2025) & (Kg)

Table 129. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by Type
(2026-2031) & (Kg)

Table 130. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by
Application (2020-2025) & (Kg)

Table 131. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by
Application (2026-2031) & (Kg)

Table 132. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by Country
(2020-2025) & (Kg)

Table 133. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity by Country
(2026-2031) & (Kg)

Table 134. Middle East & Africa Vapor Grown Carbon Fiber Consumption Value by
Country (2020-2025) & (USD Million)

Table 135. Middle East & Africa Vapor Grown Carbon Fiber Consumption Value by
Country (2026-2031) & (USD Million)

Table 136. Vapor Grown Carbon Fiber Raw Material

Table 137. Key Manufacturers of Vapor Grown Carbon Fiber Raw Materials

Table 138. Vapor Grown Carbon Fiber Typical Distributors

Table 139. Vapor Grown Carbon Fiber Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Vapor Grown Carbon Fiber Picture
- Figure 2. Global Vapor Grown Carbon Fiber Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Vapor Grown Carbon Fiber Revenue Market Share by Type in 2024
- Figure 4. Polyacrylonitrile Basics Examples
- Figure 5. Asphalt Basics Examples
- Figure 6. Global Vapor Grown Carbon Fiber Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 7. Global Vapor Grown Carbon Fiber Revenue Market Share by Application in 2024
- Figure 8. Aerospace Examples
- Figure 9. Automotive Examples
- Figure 10. Medical Devices Examples
- Figure 11. Consumer Electronics Examples
- Figure 12. Others Examples
- Figure 13. Global Vapor Grown Carbon Fiber Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 14. Global Vapor Grown Carbon Fiber Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 15. Global Vapor Grown Carbon Fiber Sales Quantity (2020-2031) & (Kg)
- Figure 16. Global Vapor Grown Carbon Fiber Price (2020-2031) & (US\$/Kg)
- Figure 17. Global Vapor Grown Carbon Fiber Sales Quantity Market Share by Manufacturer in 2024
- Figure 18. Global Vapor Grown Carbon Fiber Revenue Market Share by Manufacturer in 2024
- Figure 19. Producer Shipments of Vapor Grown Carbon Fiber by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 20. Top 3 Vapor Grown Carbon Fiber Manufacturer (Revenue) Market Share in 2024
- Figure 21. Top 6 Vapor Grown Carbon Fiber Manufacturer (Revenue) Market Share in 2024
- Figure 22. Global Vapor Grown Carbon Fiber Sales Quantity Market Share by Region (2020-2031)
- Figure 23. Global Vapor Grown Carbon Fiber Consumption Value Market Share by Region (2020-2031)

Figure 24. North America Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 25. Europe Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 26. Asia-Pacific Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 27. South America Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 28. Middle East & Africa Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 29. Global Vapor Grown Carbon Fiber Sales Quantity Market Share by Type (2020-2031)

Figure 30. Global Vapor Grown Carbon Fiber Consumption Value Market Share by Type (2020-2031)

Figure 31. Global Vapor Grown Carbon Fiber Average Price by Type (2020-2031) & (US\$/Kg)

Figure 32. Global Vapor Grown Carbon Fiber Sales Quantity Market Share by Application (2020-2031)

Figure 33. Global Vapor Grown Carbon Fiber Revenue Market Share by Application (2020-2031)

Figure 34. Global Vapor Grown Carbon Fiber Average Price by Application (2020-2031) & (US\$/Kg)

Figure 35. North America Vapor Grown Carbon Fiber Sales Quantity Market Share by Type (2020-2031)

Figure 36. North America Vapor Grown Carbon Fiber Sales Quantity Market Share by Application (2020-2031)

Figure 37. North America Vapor Grown Carbon Fiber Sales Quantity Market Share by Country (2020-2031)

Figure 38. North America Vapor Grown Carbon Fiber Consumption Value Market Share by Country (2020-2031)

Figure 39. United States Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe Vapor Grown Carbon Fiber Sales Quantity Market Share by Type (2020-2031)

Figure 43. Europe Vapor Grown Carbon Fiber Sales Quantity Market Share by

Application (2020-2031)

Figure 44. Europe Vapor Grown Carbon Fiber Sales Quantity Market Share by Country (2020-2031)

Figure 45. Europe Vapor Grown Carbon Fiber Consumption Value Market Share by Country (2020-2031)

Figure 46. Germany Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 47. France Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 48. United Kingdom Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 49. Russia Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 50. Italy Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 51. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity Market Share by Type (2020-2031)

Figure 52. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity Market Share by Application (2020-2031)

Figure 53. Asia-Pacific Vapor Grown Carbon Fiber Sales Quantity Market Share by Region (2020-2031)

Figure 54. Asia-Pacific Vapor Grown Carbon Fiber Consumption Value Market Share by Region (2020-2031)

Figure 55. China Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 56. Japan Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 57. South Korea Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 58. India Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 59. Southeast Asia Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 60. Australia Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)

Figure 61. South America Vapor Grown Carbon Fiber Sales Quantity Market Share by Type (2020-2031)

Figure 62. South America Vapor Grown Carbon Fiber Sales Quantity Market Share by Application (2020-2031)

- Figure 63. South America Vapor Grown Carbon Fiber Sales Quantity Market Share by Country (2020-2031)
- Figure 64. South America Vapor Grown Carbon Fiber Consumption Value Market Share by Country (2020-2031)
- Figure 65. Brazil Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)
- Figure 66. Argentina Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)
- Figure 67. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity Market Share by Type (2020-2031)
- Figure 68. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity Market Share by Application (2020-2031)
- Figure 69. Middle East & Africa Vapor Grown Carbon Fiber Sales Quantity Market Share by Country (2020-2031)
- Figure 70. Middle East & Africa Vapor Grown Carbon Fiber Consumption Value Market Share by Country (2020-2031)
- Figure 71. Turkey Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)
- Figure 72. Egypt Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)
- Figure 73. Saudi Arabia Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)
- Figure 74. South Africa Vapor Grown Carbon Fiber Consumption Value (2020-2031) & (USD Million)
- Figure 75. Vapor Grown Carbon Fiber Market Drivers
- Figure 76. Vapor Grown Carbon Fiber Market Restraints
- Figure 77. Vapor Grown Carbon Fiber Market Trends
- Figure 78. Porters Five Forces Analysis
- Figure 79. Manufacturing Cost Structure Analysis of Vapor Grown Carbon Fiber in 2024
- Figure 80. Manufacturing Process Analysis of Vapor Grown Carbon Fiber
- Figure 81. Vapor Grown Carbon Fiber Industrial Chain
- Figure 82. Sales Channel: Direct to End-User vs Distributors
- Figure 83. Direct Channel Pros & Cons
- Figure 84. Indirect Channel Pros & Cons
- Figure 85. Methodology
- Figure 86. Research Process and Data Source

I would like to order

Product name: Global Vapor Grown Carbon Fiber Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G9024669071AEN.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 <https://marketpublishers.com/r/G9024669071AEN.html>