

# Carbon Fiber For Wind Power Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/C1C2A64D3F62EN.html

Date: July 2024

Pages: 78

Price: US\$ 3,250.00 (Single User License)

ID: C1C2A64D3F62EN

## **Abstracts**

Blades made from carbon fiber weigh 25% less than ones made from traditional fiberglass and that carbon-fiber blades could be longer than fiberglass ones and capture more energy in locations with low wind. A switch to carbon fiber could also extend blade lifetime because carbon fibers have more fatigue resistance.

This report contains market size and forecasts of Carbon Fiber For Wind Power in global, including the following market information:

Global Carbon Fiber For Wind Power Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Carbon Fiber For Wind Power Market Sales, 2017-2022, 2023-2028, (Kiloton)

Global top five Carbon Fiber For Wind Power companies in 2021 (%)

The global Carbon Fiber For Wind Power market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

PAN-Based Carbon Fiber Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Carbon Fiber For Wind Power include Sinoma, Zhuzhou Times New Material Technology, Weihai Guangwei Composites, Jiangsu



Hengshen, Sinofibers Technology, Zhongfu Shenying, Dow Aksa, Toray and Hexcel, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Carbon Fiber For Wind Power manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Carbon Fiber For Wind Power Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Carbon Fiber For Wind Power Market Segment Percentages, by Type, 2021 (%)

PAN-Based Carbon Fiber

Viscose-Based Carbon Fiber

Pitch-Based Carbon Fiber

Other

Global Carbon Fiber For Wind Power Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Carbon Fiber For Wind Power Market Segment Percentages, by Application, 2021 (%)

Beam Cap

Blade Tip

Blade Root

Skin



Other

Global Carbon Fiber For Wind Power Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (Kiloton)

Global Carbon Fiber For Wind Power Market Segment Percentages, By Region and Country, 2021 (%)

untry, 2021 (%)		
	North /	America
		US
		Canada
		Mexico
	Europe	
		Germany
		France
		U.K.
		Italy
		Russia
		Nordic Countries
		Benelux
		Rest of Europe
	Asia	
		China



Japan		
South Korea		
Southeast Asia		
India		
Rest of Asia		
South America		
Brazil		
Argentina		
Rest of South America		
Middle East & Africa		
Turkey		
Israel		
Saudi Arabia		
UAE		
Rest of Middle East & Africa		
Competitor Analysis		
The report also provides analysis of leading market participants including:		
Key companies Carbon Fiber For Wind Power revenues in global market, 2017-2022 (Estimated), (\$ millions)		

Key companies Carbon Fiber For Wind Power revenues share in global market, 2021

Carbon Fiber For Wind Power Market, Global Outlook and Forecast 2022-2028



(%)

Key companies Carbon Fiber For Wind Power sales in global market, 2017-2022 (Estimated), (Kiloton)

Key companies Carbon Fiber For Wind Power sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Sinoma

Zhuzhou Times New Material Technology

Weihai Guangwei Composites

Jiangsu Hengshen

Sinofibers Technology

Zhongfu Shenying

Dow Aksa

Toray

Hexcel

Hyosung

Toho Tenax (Teijin)

Mitsubishi Rayon

Zoltek



#### **Contents**

#### 1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Carbon Fiber For Wind Power Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Carbon Fiber For Wind Power Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

#### 2 GLOBAL CARBON FIBER FOR WIND POWER OVERALL MARKET SIZE

- 2.1 Global Carbon Fiber For Wind Power Market Size: 2021 VS 2028
- 2.2 Global Carbon Fiber For Wind Power Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Carbon Fiber For Wind Power Sales: 2017-2028

#### **3 COMPANY LANDSCAPE**

- 3.1 Top Carbon Fiber For Wind Power Players in Global Market
- 3.2 Top Global Carbon Fiber For Wind Power Companies Ranked by Revenue
- 3.3 Global Carbon Fiber For Wind Power Revenue by Companies
- 3.4 Global Carbon Fiber For Wind Power Sales by Companies
- 3.5 Global Carbon Fiber For Wind Power Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Carbon Fiber For Wind Power Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Carbon Fiber For Wind Power Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Carbon Fiber For Wind Power Players in Global Market
  - 3.8.1 List of Global Tier 1 Carbon Fiber For Wind Power Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Carbon Fiber For Wind Power Companies

#### **4 SIGHTS BY PRODUCT**

#### 4.1 Overview



- 4.1.1 By Type Global Carbon Fiber For Wind Power Market Size Markets, 2021 & 2028
  - 4.1.2 PAN-Based Carbon Fiber
  - 4.1.3 Viscose-Based Carbon Fiber
  - 4.1.4 Pitch-Based Carbon Fiber
  - 4.1.5 Other
- 4.2 By Type Global Carbon Fiber For Wind Power Revenue & Forecasts
  - 4.2.1 By Type Global Carbon Fiber For Wind Power Revenue, 2017-2022
  - 4.2.2 By Type Global Carbon Fiber For Wind Power Revenue, 2023-2028
- 4.2.3 By Type Global Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- 4.3 By Type Global Carbon Fiber For Wind Power Sales & Forecasts
  - 4.3.1 By Type Global Carbon Fiber For Wind Power Sales, 2017-2022
- 4.3.2 By Type Global Carbon Fiber For Wind Power Sales, 2023-2028
- 4.3.3 By Type Global Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- 4.4 By Type Global Carbon Fiber For Wind Power Price (Manufacturers Selling Prices), 2017-2028

#### 5 SIGHTS BY APPLICATION

- 5.1 Overview
  - 5.1.1 By Application Global Carbon Fiber For Wind Power Market Size, 2021 & 2028
  - 5.1.2 Beam Cap
  - 5.1.3 Blade Tip
  - 5.1.4 Blade Root
  - 5.1.5 Skin
  - 5.1.6 Other
- 5.2 By Application Global Carbon Fiber For Wind Power Revenue & Forecasts
  - 5.2.1 By Application Global Carbon Fiber For Wind Power Revenue, 2017-2022
  - 5.2.2 By Application Global Carbon Fiber For Wind Power Revenue, 2023-2028
- 5.2.3 By Application Global Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- 5.3 By Application Global Carbon Fiber For Wind Power Sales & Forecasts
  - 5.3.1 By Application Global Carbon Fiber For Wind Power Sales, 2017-2022
  - 5.3.2 By Application Global Carbon Fiber For Wind Power Sales, 2023-2028
- 5.3.3 By Application Global Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- 5.4 By Application Global Carbon Fiber For Wind Power Price (Manufacturers Selling Prices), 2017-2028



#### **6 SIGHTS BY REGION**

- 6.1 By Region Global Carbon Fiber For Wind Power Market Size, 2021 & 2028
- 6.2 By Region Global Carbon Fiber For Wind Power Revenue & Forecasts
  - 6.2.1 By Region Global Carbon Fiber For Wind Power Revenue, 2017-2022
  - 6.2.2 By Region Global Carbon Fiber For Wind Power Revenue, 2023-2028
- 6.2.3 By Region Global Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- 6.3 By Region Global Carbon Fiber For Wind Power Sales & Forecasts
  - 6.3.1 By Region Global Carbon Fiber For Wind Power Sales, 2017-2022
  - 6.3.2 By Region Global Carbon Fiber For Wind Power Sales, 2023-2028
- 6.3.3 By Region Global Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- 6.4 North America
  - 6.4.1 By Country North America Carbon Fiber For Wind Power Revenue, 2017-2028
  - 6.4.2 By Country North America Carbon Fiber For Wind Power Sales, 2017-2028
  - 6.4.3 US Carbon Fiber For Wind Power Market Size, 2017-2028
  - 6.4.4 Canada Carbon Fiber For Wind Power Market Size, 2017-2028
  - 6.4.5 Mexico Carbon Fiber For Wind Power Market Size, 2017-2028

#### 6.5 Europe

- 6.5.1 By Country Europe Carbon Fiber For Wind Power Revenue, 2017-2028
- 6.5.2 By Country Europe Carbon Fiber For Wind Power Sales, 2017-2028
- 6.5.3 Germany Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.5.4 France Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.5.5 U.K. Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.5.6 Italy Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.5.7 Russia Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.5.8 Nordic Countries Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.5.9 Benelux Carbon Fiber For Wind Power Market Size, 2017-2028

#### 6.6 Asia

- 6.6.1 By Region Asia Carbon Fiber For Wind Power Revenue, 2017-2028
- 6.6.2 By Region Asia Carbon Fiber For Wind Power Sales, 2017-2028
- 6.6.3 China Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.6.4 Japan Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.6.5 South Korea Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.6.6 Southeast Asia Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.6.7 India Carbon Fiber For Wind Power Market Size, 2017-2028

#### 6.7 South America



- 6.7.1 By Country South America Carbon Fiber For Wind Power Revenue, 2017-2028
- 6.7.2 By Country South America Carbon Fiber For Wind Power Sales, 2017-2028
- 6.7.3 Brazil Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.7.4 Argentina Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.8 Middle East & Africa
- 6.8.1 By Country Middle East & Africa Carbon Fiber For Wind Power Revenue, 2017-2028
- 6.8.2 By Country Middle East & Africa Carbon Fiber For Wind Power Sales, 2017-2028
- 6.8.3 Turkey Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.8.4 Israel Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.8.5 Saudi Arabia Carbon Fiber For Wind Power Market Size, 2017-2028
- 6.8.6 UAE Carbon Fiber For Wind Power Market Size, 2017-2028

#### **7 MANUFACTURERS & BRANDS PROFILES**

- 7.1 Sinoma
  - 7.1.1 Sinoma Corporate Summary
  - 7.1.2 Sinoma Business Overview
  - 7.1.3 Sinoma Carbon Fiber For Wind Power Major Product Offerings
- 7.1.4 Sinoma Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
- 7.1.5 Sinoma Key News
- 7.2 Zhuzhou Times New Material Technology
  - 7.2.1 Zhuzhou Times New Material Technology Corporate Summary
  - 7.2.2 Zhuzhou Times New Material Technology Business Overview
- 7.2.3 Zhuzhou Times New Material Technology Carbon Fiber For Wind Power Major Product Offerings
- 7.2.4 Zhuzhou Times New Material Technology Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
  - 7.2.5 Zhuzhou Times New Material Technology Key News
- 7.3 Weihai Guangwei Composites
  - 7.3.1 Weihai Guangwei Composites Corporate Summary
  - 7.3.2 Weihai Guangwei Composites Business Overview
- 7.3.3 Weihai Guangwei Composites Carbon Fiber For Wind Power Major Product Offerings
- 7.3.4 Weihai Guangwei Composites Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
- 7.3.5 Weihai Guangwei Composites Key News
- 7.4 Jiangsu Hengshen



- 7.4.1 Jiangsu Hengshen Corporate Summary
- 7.4.2 Jiangsu Hengshen Business Overview
- 7.4.3 Jiangsu Hengshen Carbon Fiber For Wind Power Major Product Offerings
- 7.4.4 Jiangsu Hengshen Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
  - 7.4.5 Jiangsu Hengshen Key News
- 7.5 Sinofibers Technology
  - 7.5.1 Sinofibers Technology Corporate Summary
  - 7.5.2 Sinofibers Technology Business Overview
  - 7.5.3 Sinofibers Technology Carbon Fiber For Wind Power Major Product Offerings
- 7.5.4 Sinofibers Technology Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
- 7.5.5 Sinofibers Technology Key News
- 7.6 Zhongfu Shenying
  - 7.6.1 Zhongfu Shenying Corporate Summary
  - 7.6.2 Zhongfu Shenying Business Overview
  - 7.6.3 Zhongfu Shenying Carbon Fiber For Wind Power Major Product Offerings
- 7.6.4 Zhongfu Shenying Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
- 7.6.5 Zhongfu Shenying Key News
- 7.7 Dow Aksa
  - 7.7.1 Dow Aksa Corporate Summary
  - 7.7.2 Dow Aksa Business Overview
  - 7.7.3 Dow Aksa Carbon Fiber For Wind Power Major Product Offerings
- 7.7.4 Dow Aksa Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
- 7.7.5 Dow Aksa Key News
- 7.8 Toray
  - 7.8.1 Toray Corporate Summary
  - 7.8.2 Toray Business Overview
  - 7.8.3 Toray Carbon Fiber For Wind Power Major Product Offerings
  - 7.8.4 Toray Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
  - 7.8.5 Toray Key News
- 7.9 Hexcel
  - 7.9.1 Hexcel Corporate Summary
  - 7.9.2 Hexcel Business Overview
  - 7.9.3 Hexcel Carbon Fiber For Wind Power Major Product Offerings
  - 7.9.4 Hexcel Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
  - 7.9.5 Hexcel Key News



- 7.10 Hyosung
  - 7.10.1 Hyosung Corporate Summary
  - 7.10.2 Hyosung Business Overview
  - 7.10.3 Hyosung Carbon Fiber For Wind Power Major Product Offerings
- 7.10.4 Hyosung Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
  - 7.10.5 Hyosung Key News
- 7.11 Toho Tenax (Teijin)
  - 7.11.1 Toho Tenax (Teijin) Corporate Summary
  - 7.11.2 Toho Tenax (Teijin) Carbon Fiber For Wind Power Business Overview
  - 7.11.3 Toho Tenax (Teijin) Carbon Fiber For Wind Power Major Product Offerings
- 7.11.4 Toho Tenax (Teijin) Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
  - 7.11.5 Toho Tenax (Teijin) Key News
- 7.12 Mitsubishi Rayon
  - 7.12.1 Mitsubishi Rayon Corporate Summary
  - 7.12.2 Mitsubishi Rayon Carbon Fiber For Wind Power Business Overview
  - 7.12.3 Mitsubishi Rayon Carbon Fiber For Wind Power Major Product Offerings
- 7.12.4 Mitsubishi Rayon Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
  - 7.12.5 Mitsubishi Rayon Key News
- 7.13 Zoltek
  - 7.13.1 Zoltek Corporate Summary
  - 7.13.2 Zoltek Carbon Fiber For Wind Power Business Overview
- 7.13.3 Zoltek Carbon Fiber For Wind Power Major Product Offerings
- 7.13.4 Zoltek Carbon Fiber For Wind Power Sales and Revenue in Global (2017-2022)
- 7.13.5 Zoltek Key News

# 8 GLOBAL CARBON FIBER FOR WIND POWER PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Carbon Fiber For Wind Power Production Capacity, 2017-2028
- 8.2 Carbon Fiber For Wind Power Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Carbon Fiber For Wind Power Production by Region

#### 9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends



- 9.2 Market Drivers
- 9.3 Market Restraints

#### 10 CARBON FIBER FOR WIND POWER SUPPLY CHAIN ANALYSIS

- 10.1 Carbon Fiber For Wind Power Industry Value Chain
- 10.2 Carbon Fiber For Wind Power Upstream Market
- 10.3 Carbon Fiber For Wind Power Downstream and Clients
- 10.4 Marketing Channels Analysis
  - 10.4.1 Marketing Channels
  - 10.4.2 Carbon Fiber For Wind Power Distributors and Sales Agents in Global

#### 11 CONCLUSION

#### 12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



### **List Of Tables**

#### LIST OF TABLES

Table 1. Key Players of Carbon Fiber For Wind Power in Global Market

Table 2. Top Carbon Fiber For Wind Power Players in Global Market, Ranking by Revenue (2021)

Table 3. Global Carbon Fiber For Wind Power Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global Carbon Fiber For Wind Power Revenue Share by Companies, 2017-2022

Table 5. Global Carbon Fiber For Wind Power Sales by Companies, (Kiloton), 2017-2022

Table 6. Global Carbon Fiber For Wind Power Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers Carbon Fiber For Wind Power Price (2017-2022) & (US\$/Ton)

Table 8. Global Manufacturers Carbon Fiber For Wind Power Product Type

Table 9. List of Global Tier 1 Carbon Fiber For Wind Power Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Carbon Fiber For Wind Power Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global Carbon Fiber For Wind Power Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global Carbon Fiber For Wind Power Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global Carbon Fiber For Wind Power Sales (Kiloton), 2017-2022

Table 15. By Type - Global Carbon Fiber For Wind Power Sales (Kiloton), 2023-2028

Table 16. By Application – Global Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global Carbon Fiber For Wind Power Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global Carbon Fiber For Wind Power Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global Carbon Fiber For Wind Power Sales (Kiloton), 2017-2022

Table 20. By Application - Global Carbon Fiber For Wind Power Sales (Kiloton), 2023-2028



Table 21. By Region – Global Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Carbon Fiber For Wind Power Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Carbon Fiber For Wind Power Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Carbon Fiber For Wind Power Sales (Kiloton), 2017-2022

Table 25. By Region - Global Carbon Fiber For Wind Power Sales (Kiloton), 2023-2028

Table 26. By Country - North America Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Carbon Fiber For Wind Power Sales, (Kiloton), 2017-2022

Table 29. By Country - North America Carbon Fiber For Wind Power Sales, (Kiloton), 2023-2028

Table 30. By Country - Europe Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Carbon Fiber For Wind Power Sales, (Kiloton), 2017-2022

Table 33. By Country - Europe Carbon Fiber For Wind Power Sales, (Kiloton), 2023-2028

Table 34. By Region - Asia Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Carbon Fiber For Wind Power Sales, (Kiloton), 2017-2022

Table 37. By Region - Asia Carbon Fiber For Wind Power Sales, (Kiloton), 2023-2028

Table 38. By Country - South America Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Carbon Fiber For Wind Power Sales, (Kiloton), 2017-2022

Table 41. By Country - South America Carbon Fiber For Wind Power Sales, (Kiloton), 2023-2028

Table 42. By Country - Middle East & Africa Carbon Fiber For Wind Power Revenue,



(US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa Carbon Fiber For Wind Power Sales, (Kiloton), 2017-2022

Table 45. By Country - Middle East & Africa Carbon Fiber For Wind Power Sales, (Kiloton), 2023-2028

Table 46. Sinoma Corporate Summary

Table 47. Sinoma Carbon Fiber For Wind Power Product Offerings

Table 48. Sinoma Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 49. Zhuzhou Times New Material Technology Corporate Summary

Table 50. Zhuzhou Times New Material Technology Carbon Fiber For Wind Power Product Offerings

Table 51. Zhuzhou Times New Material Technology Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 52. Weihai Guangwei Composites Corporate Summary

Table 53. Weihai Guangwei Composites Carbon Fiber For Wind Power Product Offerings

Table 54. Weihai Guangwei Composites Carbon Fiber For Wind Power Sales (Kiloton),

Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 55. Jiangsu Hengshen Corporate Summary

Table 56. Jiangsu Hengshen Carbon Fiber For Wind Power Product Offerings

Table 57. Jiangsu Hengshen Carbon Fiber For Wind Power Sales (Kiloton), Revenue

(US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 58. Sinofibers Technology Corporate Summary

Table 59. Sinofibers Technology Carbon Fiber For Wind Power Product Offerings

Table 60. Sinofibers Technology Carbon Fiber For Wind Power Sales (Kiloton),

Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 61. Zhongfu Shenying Corporate Summary

Table 62. Zhongfu Shenying Carbon Fiber For Wind Power Product Offerings

Table 63. Zhongfu Shenying Carbon Fiber For Wind Power Sales (Kiloton), Revenue

(US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 64. Dow Aksa Corporate Summary

Table 65. Dow Aksa Carbon Fiber For Wind Power Product Offerings

Table 66. Dow Aksa Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)

Table 67. Toray Corporate Summary

Table 68. Toray Carbon Fiber For Wind Power Product Offerings



- Table 69. Toray Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 70. Hexcel Corporate Summary
- Table 71. Hexcel Carbon Fiber For Wind Power Product Offerings
- Table 72. Hexcel Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 73. Hyosung Corporate Summary
- Table 74. Hyosung Carbon Fiber For Wind Power Product Offerings
- Table 75. Hyosung Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 76. Toho Tenax (Teijin) Corporate Summary
- Table 77. Toho Tenax (Teijin) Carbon Fiber For Wind Power Product Offerings
- Table 78. Toho Tenax (Teijin) Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 79. Mitsubishi Rayon Corporate Summary
- Table 80. Mitsubishi Rayon Carbon Fiber For Wind Power Product Offerings
- Table 81. Mitsubishi Rayon Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 82. Zoltek Corporate Summary
- Table 83. Zoltek Carbon Fiber For Wind Power Product Offerings
- Table 84. Zoltek Carbon Fiber For Wind Power Sales (Kiloton), Revenue (US\$, Mn) and Average Price (US\$/Ton) (2017-2022)
- Table 85. Carbon Fiber For Wind Power Production Capacity (Kiloton) of Key Manufacturers in Global Market, 2020-2022 (Kiloton)
- Table 86. Global Carbon Fiber For Wind Power Capacity Market Share of Key Manufacturers, 2020-2022
- Table 87. Global Carbon Fiber For Wind Power Production by Region, 2017-2022 (Kiloton)
- Table 88. Global Carbon Fiber For Wind Power Production by Region, 2023-2028 (Kiloton)
- Table 89. Carbon Fiber For Wind Power Market Opportunities & Trends in Global Market
- Table 90. Carbon Fiber For Wind Power Market Drivers in Global Market
- Table 91. Carbon Fiber For Wind Power Market Restraints in Global Market
- Table 92. Carbon Fiber For Wind Power Raw Materials
- Table 93. Carbon Fiber For Wind Power Raw Materials Suppliers in Global Market
- Table 94. Typical Carbon Fiber For Wind Power Downstream
- Table 95. Carbon Fiber For Wind Power Downstream Clients in Global Market
- Table 96. Carbon Fiber For Wind Power Distributors and Sales Agents in Global Market







# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Carbon Fiber For Wind Power Segment by Type
- Figure 2. Carbon Fiber For Wind Power Segment by Application
- Figure 3. Global Carbon Fiber For Wind Power Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Carbon Fiber For Wind Power Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Carbon Fiber For Wind Power Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Carbon Fiber For Wind Power Sales in Global Market: 2017-2028 (Kiloton)
- Figure 8. The Top 3 and 5 Players Market Share by Carbon Fiber For Wind Power Revenue in 2021
- Figure 9. By Type Global Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- Figure 10. By Type Global Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 11. By Type Global Carbon Fiber For Wind Power Price (US\$/Ton), 2017-2028
- Figure 12. By Application Global Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- Figure 13. By Application Global Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 14. By Application Global Carbon Fiber For Wind Power Price (US\$/Ton), 2017-2028
- Figure 15. By Region Global Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- Figure 16. By Region Global Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 17. By Country North America Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 18. By Country North America Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- Figure 19. US Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Carbon Fiber For Wind Power Sales Market Share, 2017-2028



- Figure 24. Germany Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- Figure 33. China Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 39. By Country South America Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- Figure 40. Brazil Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Carbon Fiber For Wind Power Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Carbon Fiber For Wind Power Sales Market Share, 2017-2028
- Figure 44. Turkey Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Carbon Fiber For Wind Power Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Carbon Fiber For Wind Power Production Capacity (Kiloton), 2017-2028
- Figure 49. The Percentage of Production Carbon Fiber For Wind Power by Region, 2021 VS 2028
- Figure 50. Carbon Fiber For Wind Power Industry Value Chain
- Figure 51. Marketing Channels



#### I would like to order

Product name: Carbon Fiber For Wind Power Market, Global Outlook and Forecast 2022-2028

Product link: <a href="https://marketpublishers.com/r/C1C2A64D3F62EN.html">https://marketpublishers.com/r/C1C2A64D3F62EN.html</a>

Price: US\$ 3,250.00 (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 <a href="https://marketpublishers.com/r/C1C2A64D3F62EN.html">https://marketpublishers.com/r/C1C2A64D3F62EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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