

# Global Sizing Sgent for Carbon Fiber Market Research Report 2023

<https://marketpublishers.com/r/G008ED34D8F2EN.html>

Date: November 2023

Pages: 110

Price: US\$ 2,900.00 (Single User License)

ID: G008ED34D8F2EN

## Abstracts

This report aims to provide a comprehensive presentation of the global market for Sizing Sgent for Carbon Fiber, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Sizing Sgent for Carbon Fiber.

The Sizing Sgent for Carbon Fiber market size, estimations, and forecasts are provided in terms of output/shipments (Tons) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Sizing Sgent for Carbon Fiber market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Sizing Sgent for Carbon Fiber manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Sanyo Chemical Industries

Daken Chemical Limited

Michelman

Covestro

### Segment by Type

Poly Ester/Epoxy Type Sizing Agent

Urethane Type Sizing Agent

Polyether Aqueous Solution Type Sizing Agent

Other

### Segment by Application

Large Tow Carbon Fiber

Small Tow Carbon Fiber

### Production by Region

North America

Europe

China

Japan

### Consumption by Region

North America

United States

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

China Taiwan

Southeast Asia

India

Latin America

Mexico

Brazil

Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Sizing Sgent for Carbon Fiber manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Sizing Sgent for Carbon Fiber by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Sizing Sgent for Carbon Fiber in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 5: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.

## Contents

### 1 REPORT OVERVIEW

- 1.1 Study Scope
- 1.2 Market Analysis by Type
  - 1.2.1 Global Electronic Stability Program (ESP) Market Size Growth Rate by Type, 2018 VS 2022 VS 2029
  - 1.2.2 Dual-channel System
  - 1.2.3 Three-channel System
  - 1.2.4 Four-channel System
- 1.3 Market by Application
  - 1.3.1 Global Electronic Stability Program (ESP) Market Size Growth Rate by Application, 2018 VS 2022 VS 2029
  - 1.3.2 Passenger Vehicles
  - 1.3.3 Commercial Vehicles
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

### 2 GLOBAL GROWTH TRENDS

- 2.1 Global Electronic Stability Program (ESP) Market Perspective (2018-2029)
- 2.2 Global Electronic Stability Program (ESP) Growth Trends by Region
  - 2.2.1 Electronic Stability Program (ESP) Market Size by Region: 2018 VS 2022 VS 2029
  - 2.2.2 Electronic Stability Program (ESP) Historic Market Size by Region (2018-2023)
  - 2.2.3 Electronic Stability Program (ESP) Forecasted Market Size by Region (2024-2029)
- 2.3 Electronic Stability Program (ESP) Market Dynamics
  - 2.3.1 Electronic Stability Program (ESP) Industry Trends
  - 2.3.2 Electronic Stability Program (ESP) Market Drivers
  - 2.3.3 Electronic Stability Program (ESP) Market Challenges
  - 2.3.4 Electronic Stability Program (ESP) Market Restraints

### 3 COMPETITION LANDSCAPE BY KEY PLAYERS

- 3.1 Global Revenue Electronic Stability Program (ESP) by Players
  - 3.1.1 Global Electronic Stability Program (ESP) Revenue by Players (2018-2023)

- 3.1.2 Global Electronic Stability Program (ESP) Revenue Market Share by Players (2018-2023)
- 3.2 Global Electronic Stability Program (ESP) Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.3 Global Key Players of Electronic Stability Program (ESP), Ranking by Revenue, 2021 VS 2022 VS 2023
- 3.4 Global Electronic Stability Program (ESP) Market Concentration Ratio
  - 3.4.1 Global Electronic Stability Program (ESP) Market Concentration Ratio (CR5 and HHI)
  - 3.4.2 Global Top 10 and Top 5 Companies by Electronic Stability Program (ESP) Revenue in 2022
- 3.5 Global Key Players of Electronic Stability Program (ESP) Head office and Area Served
- 3.6 Global Key Players of Electronic Stability Program (ESP), Product and Application
- 3.7 Global Key Players of Electronic Stability Program (ESP), Date of Enter into This Industry
- 3.8 Mergers & Acquisitions, Expansion Plans

#### **4 ELECTRONIC STABILITY PROGRAM (ESP) BREAKDOWN DATA BY TYPE**

- 4.1 Global Electronic Stability Program (ESP) Historic Market Size by Type (2018-2023)
- 4.2 Global Electronic Stability Program (ESP) Forecasted Market Size by Type (2024-2029)

#### **5 ELECTRONIC STABILITY PROGRAM (ESP) BREAKDOWN DATA BY APPLICATION**

- 5.1 Global Electronic Stability Program (ESP) Historic Market Size by Application (2018-2023)
- 5.2 Global Electronic Stability Program (ESP) Forecasted Market Size by Application (2024-2029)

#### **6 NORTH AMERICA**

- 6.1 North America Electronic Stability Program (ESP) Market Size (2018-2029)
- 6.2 North America Electronic Stability Program (ESP) Market Size by Type
  - 6.2.1 North America Electronic Stability Program (ESP) Market Size by Type (2018-2023)
  - 6.2.2 North America Electronic Stability Program (ESP) Market Size by Type

(2024-2029)

6.2.3 North America Electronic Stability Program (ESP) Market Share by Type

(2018-2029)

6.3 North America Electronic Stability Program (ESP) Market Size by Application

6.3.1 North America Electronic Stability Program (ESP) Market Size by Application

(2018-2023)

6.3.2 North America Electronic Stability Program (ESP) Market Size by Application

(2024-2029)

6.3.3 North America Electronic Stability Program (ESP) Market Share by Application

(2018-2029)

6.4 North America Electronic Stability Program (ESP) Market Size by Country

6.4.1 North America Electronic Stability Program (ESP) Market Size by Country: 2018

VS 2022 VS 2029

6.4.2 North America Electronic Stability Program (ESP) Market Size by Country

(2018-2023)

6.4.3 North America Electronic Stability Program (ESP) Market Size by Country

(2024-2029)

6.4.4 U.S.

6.4.5 Canada

## **7 EUROPE**

7.1 Europe Electronic Stability Program (ESP) Market Size (2018-2029)

7.2 Europe Electronic Stability Program (ESP) Market Size by Type

7.2.1 Europe Electronic Stability Program (ESP) Market Size by Type (2018-2023)

7.2.2 Europe Electronic Stability Program (ESP) Market Size by Type (2024-2029)

7.2.3 Europe Electronic Stability Program (ESP) Market Share by Type (2018-2029)

7.3 Europe Electronic Stability Program (ESP) Market Size by Application

7.3.1 Europe Electronic Stability Program (ESP) Market Size by Application

(2018-2023)

7.3.2 Europe Electronic Stability Program (ESP) Market Size by Application

(2024-2029)

7.3.3 Europe Electronic Stability Program (ESP) Market Share by Application

(2018-2029)

7.4 Europe Electronic Stability Program (ESP) Market Size by Country

7.4.1 Europe Electronic Stability Program (ESP) Market Size by Country: 2018 VS

2022 VS 2029

7.4.2 Europe Electronic Stability Program (ESP) Market Size by Country (2018-2023)

7.4.3 Europe Electronic Stability Program (ESP) Market Size by Country (2024-2029)



- 7.4.3 Germany
- 7.4.4 France
- 7.4.5 U.K.
- 7.4.6 Italy
- 7.4.7 Russia
- 7.4.8 Nordic Countries

## **8 CHINA**

- 8.1 China Electronic Stability Program (ESP) Market Size (2018-2029)
- 8.2 China Electronic Stability Program (ESP) Market Size by Type
  - 8.2.1 China Electronic Stability Program (ESP) Market Size by Type (2018-2023)
  - 8.2.2 China Electronic Stability Program (ESP) Market Size by Type (2024-2029)
  - 8.2.3 China Electronic Stability Program (ESP) Market Share by Type (2018-2029)
- 8.3 China Electronic Stability Program (ESP) Market Size by Application
  - 8.3.1 China Electronic Stability Program (ESP) Market Size by Application (2018-2023)
  - 8.3.2 China Electronic Stability Program (ESP) Market Size by Application (2024-2029)
  - 8.3.3 China Electronic Stability Program (ESP) Market Share by Application (2018-2029)

## **9 ASIA (EXCLUDING CHINA)**

- 9.1 Asia Electronic Stability Program (ESP) Market Size (2018-2029)
- 9.2 Asia Electronic Stability Program (ESP) Market Size by Type
  - 9.2.1 Asia Electronic Stability Program (ESP) Market Size by Type (2018-2023)
  - 9.2.2 Asia Electronic Stability Program (ESP) Market Size by Type (2024-2029)
  - 9.2.3 Asia Electronic Stability Program (ESP) Market Share by Type (2018-2029)
- 9.3 Asia Electronic Stability Program (ESP) Market Size by Application
  - 9.3.1 Asia Electronic Stability Program (ESP) Market Size by Application (2018-2023)
  - 9.3.2 Asia Electronic Stability Program (ESP) Market Size by Application (2024-2029)
  - 9.3.3 Asia Electronic Stability Program (ESP) Market Share by Application (2018-2029)
- 9.4 Asia Electronic Stability Program (ESP) Market Size by Region
  - 9.4.1 Asia Electronic Stability Program (ESP) Market Size by Region: 2018 VS 2022 VS 2029
  - 9.4.2 Asia Electronic Stability Program (ESP) Market Size by Region (2018-2023)
  - 9.4.3 Asia Electronic Stability Program (ESP) Market Size by Region (2024-2029)
  - 9.4.4 Japan
  - 9.4.5 South Korea
  - 9.4.6 China Taiwan

9.4.7 Southeast Asia

9.4.8 India

9.4.9 Australia

## **10 MIDDLE EAST, AFRICA, AND LATIN AMERICA**

10.1 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size (2018-2029)

10.2 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Type

10.2.1 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Type (2018-2023)

10.2.2 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Type (2024-2029)

10.2.3 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Share by Type (2018-2029)

10.3 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Application

10.3.1 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Application (2018-2023)

10.3.2 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Application (2024-2029)

10.3.3 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Share by Application (2018-2029)

10.4 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Country

10.4.1 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Country: 2018 VS 2022 VS 2029

10.4.2 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Country (2018-2023)

10.4.3 Middle East, Africa, and Latin America Electronic Stability Program (ESP) Market Size by Country (2024-2029)

10.4.4 Brazil

10.4.5 Mexico

10.4.6 Turkey

10.4.7 Saudi Arabia

10.4.8 Israel

10.4.9 GCC Countries

## 11 KEY PLAYERS PROFILES

### 11.1 Bosch

11.1.1 Bosch Company Details

11.1.2 Bosch Business Overview

11.1.3 Bosch Electronic Stability Program (ESP) Introduction

11.1.4 Bosch Revenue in Electronic Stability Program (ESP) Business (2018-2023)

11.1.5 Bosch Recent Developments

### 11.2 Denso (Toyota)

11.2.1 Denso (Toyota) Company Details

11.2.2 Denso (Toyota) Business Overview

11.2.3 Denso (Toyota) Electronic Stability Program (ESP) Introduction

11.2.4 Denso (Toyota) Revenue in Electronic Stability Program (ESP) Business (2018-2023)

11.2.5 Denso (Toyota) Recent Developments

### 11.3 Continental AG

11.3.1 Continental AG Company Details

11.3.2 Continental AG Business Overview

11.3.3 Continental AG Electronic Stability Program (ESP) Introduction

11.3.4 Continental AG Revenue in Electronic Stability Program (ESP) Business (2018-2023)

11.3.5 Continental AG Recent Developments

### 11.4 Delphi Corporation

11.4.1 Delphi Corporation Company Details

11.4.2 Delphi Corporation Business Overview

11.4.3 Delphi Corporation Electronic Stability Program (ESP) Introduction

11.4.4 Delphi Corporation Revenue in Electronic Stability Program (ESP) Business (2018-2023)

11.4.5 Delphi Corporation Recent Developments

### 11.5 Aisin Seiki

11.5.1 Aisin Seiki Company Details

11.5.2 Aisin Seiki Business Overview

11.5.3 Aisin Seiki Electronic Stability Program (ESP) Introduction

11.5.4 Aisin Seiki Revenue in Electronic Stability Program (ESP) Business (2018-2023)

11.5.5 Aisin Seiki Recent Developments

### 11.6 ZF TRW Automotive Holdings

11.6.1 ZF TRW Automotive Holdings Company Details

11.6.2 ZF TRW Automotive Holdings Business Overview

11.6.3 ZF TRW Automotive Holdings Electronic Stability Program (ESP) Introduction

11.6.4 ZF TRW Automotive Holdings Revenue in Electronic Stability Program (ESP)  
Business (2018-2023)

11.6.5 ZF TRW Automotive Holdings Recent Developments

## **12 ANALYST'S VIEWPOINTS/CONCLUSIONS**

## **13 APPENDIX**

13.1 Research Methodology

13.1.1 Methodology/Research Approach

13.1.2 Data Source

13.2 Disclaimer

13.3 Author Details

## List Of Tables

### LIST OF TABLES

Table 1. Global Sizing Sgent for Carbon Fiber Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global Sizing Sgent for Carbon Fiber Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global Sizing Sgent for Carbon Fiber Production Capacity (Tons) by Manufacturers in 2022

Table 4. Global Sizing Sgent for Carbon Fiber Production by Manufacturers (2018-2023) & (Tons)

Table 5. Global Sizing Sgent for Carbon Fiber Production Market Share by Manufacturers (2018-2023)

Table 6. Global Sizing Sgent for Carbon Fiber Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global Sizing Sgent for Carbon Fiber Production Value Share by Manufacturers (2018-2023)

Table 8. Global Sizing Sgent for Carbon Fiber Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Sizing Sgent for Carbon Fiber as of 2022)

Table 10. Global Market Sizing Sgent for Carbon Fiber Average Price by Manufacturers (US\$/Ton) & (2018-2023)

Table 11. Manufacturers Sizing Sgent for Carbon Fiber Production Sites and Area Served

Table 12. Manufacturers Sizing Sgent for Carbon Fiber Product Types

Table 13. Global Sizing Sgent for Carbon Fiber Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global Sizing Sgent for Carbon Fiber Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global Sizing Sgent for Carbon Fiber Production Value Market Share by Region (2018-2023)

Table 18. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global Sizing Sgent for Carbon Fiber Production Value Market Share Forecast by Region (2024-2029)

Table 20. Global Sizing Sgent for Carbon Fiber Production Comparison by Region: 2018 VS 2022 VS 2029 (Tons)

Table 21. Global Sizing Sgent for Carbon Fiber Production (Tons) by Region (2018-2023)

Table 22. Global Sizing Sgent for Carbon Fiber Production Market Share by Region (2018-2023)

Table 23. Global Sizing Sgent for Carbon Fiber Production (Tons) Forecast by Region (2024-2029)

Table 24. Global Sizing Sgent for Carbon Fiber Production Market Share Forecast by Region (2024-2029)

Table 25. Global Sizing Sgent for Carbon Fiber Market Average Price (US\$/Ton) by Region (2018-2023)

Table 26. Global Sizing Sgent for Carbon Fiber Market Average Price (US\$/Ton) by Region (2024-2029)

Table 27. Global Sizing Sgent for Carbon Fiber Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Tons)

Table 28. Global Sizing Sgent for Carbon Fiber Consumption by Region (2018-2023) & (Tons)

Table 29. Global Sizing Sgent for Carbon Fiber Consumption Market Share by Region (2018-2023)

Table 30. Global Sizing Sgent for Carbon Fiber Forecasted Consumption by Region (2024-2029) & (Tons)

Table 31. Global Sizing Sgent for Carbon Fiber Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Sizing Sgent for Carbon Fiber Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)

Table 33. North America Sizing Sgent for Carbon Fiber Consumption by Country (2018-2023) & (Tons)

Table 34. North America Sizing Sgent for Carbon Fiber Consumption by Country (2024-2029) & (Tons)

Table 35. Europe Sizing Sgent for Carbon Fiber Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)

Table 36. Europe Sizing Sgent for Carbon Fiber Consumption by Country (2018-2023) & (Tons)

Table 37. Europe Sizing Sgent for Carbon Fiber Consumption by Country (2024-2029) & (Tons)

Table 38. Asia Pacific Sizing Sgent for Carbon Fiber Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Tons)

Table 39. Asia Pacific Sizing Sgent for Carbon Fiber Consumption by Region

(2018-2023) & (Tons)

Table 40. Asia Pacific Sizing Sgent for Carbon Fiber Consumption by Region (2024-2029) & (Tons)

Table 41. Latin America, Middle East & Africa Sizing Sgent for Carbon Fiber Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)

Table 42. Latin America, Middle East & Africa Sizing Sgent for Carbon Fiber Consumption by Country (2018-2023) & (Tons)

Table 43. Latin America, Middle East & Africa Sizing Sgent for Carbon Fiber Consumption by Country (2024-2029) & (Tons)

Table 44. Global Sizing Sgent for Carbon Fiber Production (Tons) by Type (2018-2023)

Table 45. Global Sizing Sgent for Carbon Fiber Production (Tons) by Type (2024-2029)

Table 46. Global Sizing Sgent for Carbon Fiber Production Market Share by Type (2018-2023)

Table 47. Global Sizing Sgent for Carbon Fiber Production Market Share by Type (2024-2029)

Table 48. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million) by Type (2018-2023)

Table 49. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million) by Type (2024-2029)

Table 50. Global Sizing Sgent for Carbon Fiber Production Value Share by Type (2018-2023)

Table 51. Global Sizing Sgent for Carbon Fiber Production Value Share by Type (2024-2029)

Table 52. Global Sizing Sgent for Carbon Fiber Price (US\$/Ton) by Type (2018-2023)

Table 53. Global Sizing Sgent for Carbon Fiber Price (US\$/Ton) by Type (2024-2029)

Table 54. Global Sizing Sgent for Carbon Fiber Production (Tons) by Application (2018-2023)

Table 55. Global Sizing Sgent for Carbon Fiber Production (Tons) by Application (2024-2029)

Table 56. Global Sizing Sgent for Carbon Fiber Production Market Share by Application (2018-2023)

Table 57. Global Sizing Sgent for Carbon Fiber Production Market Share by Application (2024-2029)

Table 58. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million) by Application (2018-2023)

Table 59. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Sizing Sgent for Carbon Fiber Production Value Share by Application (2018-2023)

Table 61. Global Sizing Sgent for Carbon Fiber Production Value Share by Application (2024-2029)

Table 62. Global Sizing Sgent for Carbon Fiber Price (US\$/Ton) by Application (2018-2023)

Table 63. Global Sizing Sgent for Carbon Fiber Price (US\$/Ton) by Application (2024-2029)

Table 64. Sanyo Chemical Industries Sizing Sgent for Carbon Fiber Corporation Information

Table 65. Sanyo Chemical Industries Specification and Application

Table 66. Sanyo Chemical Industries Sizing Sgent for Carbon Fiber Production (Tons), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 67. Sanyo Chemical Industries Main Business and Markets Served

Table 68. Sanyo Chemical Industries Recent Developments/Updates

Table 69. Daken Chemical Limited Sizing Sgent for Carbon Fiber Corporation Information

Table 70. Daken Chemical Limited Specification and Application

Table 71. Daken Chemical Limited Sizing Sgent for Carbon Fiber Production (Tons), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 72. Daken Chemical Limited Main Business and Markets Served

Table 73. Daken Chemical Limited Recent Developments/Updates

Table 74. Michelman Sizing Sgent for Carbon Fiber Corporation Information

Table 75. Michelman Specification and Application

Table 76. Michelman Sizing Sgent for Carbon Fiber Production (Tons), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 77. Michelman Main Business and Markets Served

Table 78. Michelman Recent Developments/Updates

Table 79. Covestro Sizing Sgent for Carbon Fiber Corporation Information

Table 80. Covestro Specification and Application

Table 81. Covestro Sizing Sgent for Carbon Fiber Production (Tons), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Covestro Main Business and Markets Served

Table 83. Covestro Recent Developments/Updates

Table 84. Key Raw Materials Lists

Table 85. Raw Materials Key Suppliers Lists

Table 86. Sizing Sgent for Carbon Fiber Distributors List

Table 87. Sizing Sgent for Carbon Fiber Customers List

Table 88. Sizing Sgent for Carbon Fiber Market Trends

Table 89. Sizing Sgent for Carbon Fiber Market Drivers

Table 90. Sizing Sgent for Carbon Fiber Market Challenges



Table 91. Sizing Sgent for Carbon Fiber Market Restraints

Table 92. Research Programs/Design for This Report

Table 93. Key Data Information from Secondary Sources

Table 94. Key Data Information from Primary Sources

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Sizing Sgent for Carbon Fiber

Figure 2. Global Sizing Sgent for Carbon Fiber Market Value by Type, (US\$ Million) & (2022 VS 2029)

Figure 3. Global Sizing Sgent for Carbon Fiber Market Share by Type: 2022 VS 2029

Figure 4. Poly Ester/Epoxy Type Sizing Agent Product Picture

Figure 5. Urethane Type Sizing Agent Product Picture

Figure 6. Polyether Aqueous Solution Type Sizing Agent Product Picture

Figure 7. Other Product Picture

Figure 8. Global Sizing Sgent for Carbon Fiber Market Value by Application, (US\$ Million) & (2022 VS 2029)

Figure 9. Global Sizing Sgent for Carbon Fiber Market Share by Application: 2022 VS 2029

Figure 10. Large Tow Carbon Fiber

Figure 11. Small Tow Carbon Fiber

Figure 12. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million), 2018 VS 2022 VS 2029

Figure 13. Global Sizing Sgent for Carbon Fiber Production Value (US\$ Million) & (2018-2029)

Figure 14. Global Sizing Sgent for Carbon Fiber Production Capacity (Tons) & (2018-2029)

Figure 15. Global Sizing Sgent for Carbon Fiber Production (Tons) & (2018-2029)

Figure 16. Global Sizing Sgent for Carbon Fiber Average Price (US\$/Ton) & (2018-2029)

Figure 17. Sizing Sgent for Carbon Fiber Report Years Considered

Figure 18. Sizing Sgent for Carbon Fiber Production Share by Manufacturers in 2022

Figure 19. Sizing Sgent for Carbon Fiber Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022

Figure 20. The Global 5 and 10 Largest Players: Market Share by Sizing Sgent for Carbon Fiber Revenue in 2022

Figure 21. Global Sizing Sgent for Carbon Fiber Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Figure 22. Global Sizing Sgent for Carbon Fiber Production Value Market Share by Region: 2018 VS 2022 VS 2029

Figure 23. Global Sizing Sgent for Carbon Fiber Production Comparison by Region: 2018 VS 2022 VS 2029 (Tons)

Figure 24. Global Sizing Sgent for Carbon Fiber Production Market Share by Region: 2018 VS 2022 VS 2029

Figure 25. North America Sizing Sgent for Carbon Fiber Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. Europe Sizing Sgent for Carbon Fiber Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. China Sizing Sgent for Carbon Fiber Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Japan Sizing Sgent for Carbon Fiber Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 29. Global Sizing Sgent for Carbon Fiber Consumption by Region: 2018 VS 2022 VS 2029 (Tons)

Figure 30. Global Sizing Sgent for Carbon Fiber Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 31. North America Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 32. North America Sizing Sgent for Carbon Fiber Consumption Market Share by Country (2018-2029)

Figure 33. Canada Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 34. U.S. Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 35. Europe Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 36. Europe Sizing Sgent for Carbon Fiber Consumption Market Share by Country (2018-2029)

Figure 37. Germany Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 38. France Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 39. U.K. Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 40. Italy Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 41. Russia Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 42. Asia Pacific Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 43. Asia Pacific Sizing Sgent for Carbon Fiber Consumption Market Share by

Regions (2018-2029)

Figure 44. China Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 45. Japan Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 46. South Korea Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 47. China Taiwan Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 48. Southeast Asia Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 49. India Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 50. Latin America, Middle East & Africa Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 51. Latin America, Middle East & Africa Sizing Sgent for Carbon Fiber Consumption Market Share by Country (2018-2029)

Figure 52. Mexico Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 53. Brazil Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 54. Turkey Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 55. GCC Countries Sizing Sgent for Carbon Fiber Consumption and Growth Rate (2018-2023) & (Tons)

Figure 56. Global Production Market Share of Sizing Sgent for Carbon Fiber by Type (2018-2029)

Figure 57. Global Production Value Market Share of Sizing Sgent for Carbon Fiber by Type (2018-2029)

Figure 58. Global Sizing Sgent for Carbon Fiber Price (US\$/Ton) by Type (2018-2029)

Figure 59. Global Production Market Share of Sizing Sgent for Carbon Fiber by Application (2018-2029)

Figure 60. Global Production Value Market Share of Sizing Sgent for Carbon Fiber by Application (2018-2029)

Figure 61. Global Sizing Sgent for Carbon Fiber Price (US\$/Ton) by Application (2018-2029)

Figure 62. Sizing Sgent for Carbon Fiber Value Chain

Figure 63. Sizing Sgent for Carbon Fiber Production Process

Figure 64. Channels of Distribution (Direct Vs Distribution)

Figure 65. Distributors Profiles

Figure 66. Bottom-up and Top-down Approaches for This Report

Figure 67. Data Triangulation

## I would like to order

Product name: Global Sizing Sgent for Carbon Fiber Market Research Report 2023

Product link: <https://marketpublishers.com/r/G008ED34D8F2EN.html>

Price: US\$ 2,900.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G008ED34D8F2EN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970