

# Global CVD Silicon Carbide Market Growth 2023-2029

<https://marketpublishers.com/r/GA9289661122EN.html>

Date: November 2023

Pages: 116

Price: US\$ 3,660.00 (Single User License)

ID: GA9289661122EN

## Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global CVD Silicon Carbide market size was valued at US\$ 790.3 million in 2022. With growing demand in downstream market, the CVD Silicon Carbide is forecast to a readjusted size of US\$ 1483.2 million by 2029 with a CAGR of 9.4% during review period.

The research report highlights the growth potential of the global CVD Silicon Carbide market. CVD Silicon Carbide are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of CVD Silicon Carbide. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the CVD Silicon Carbide market.

CVD silicon carbide is a high-purity, homogeneous, fine-grained substrate material with very good mechanical, optical, and thermal properties. The report covers CVD Silicon Carbide solid products.

Global key players of CVD Silicon Carbide include Tokai Carbon, Sgl Carbon, Toyo Tanso, Mersen, Morgan Advanced Materials, etc. The top five players hold a share about 60%. United States is the largest producer, has a share about 37%, followed by South Korea and Japan, with share 31% and 24%, respectively. The largest market is Asia-Pacific, with a share about 67.5%. In terms of product type, Low Resistivity Grade is the largest segment, occupied for a share of about 52%, and in terms of application, Plasma Etch Components has a share about 48 percent.

Key Features:

The report on CVD Silicon Carbide market reflects various aspects and provide valuable insights into the industry.

**Market Size and Growth:** The research report provide an overview of the current size and growth of the CVD Silicon Carbide market. It may include historical data, market segmentation by Type (e.g., Low Resistivity Grade, Middle Resistivity Grade), and regional breakdowns.

**Market Drivers and Challenges:** The report can identify and analyse the factors driving the growth of the CVD Silicon Carbide market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

**Competitive Landscape:** The research report provides analysis of the competitive landscape within the CVD Silicon Carbide market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

**Technological Developments:** The research report can delve into the latest technological developments in the CVD Silicon Carbide industry. This include advancements in CVD Silicon Carbide technology, CVD Silicon Carbide new entrants, CVD Silicon Carbide new investment, and other innovations that are shaping the future of CVD Silicon Carbide.

**Downstream Procumbent Preference:** The report can shed light on customer procumbent behaviour and adoption trends in the CVD Silicon Carbide market. It includes factors influencing customer ' purchasing decisions, preferences for CVD Silicon Carbide product.

**Government Policies and Incentives:** The research report analyse the impact of government policies and incentives on the CVD Silicon Carbide market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting CVD Silicon Carbide market. The report also evaluates the effectiveness of these policies in driving market growth.

**Environmental Impact and Sustainability:** The research report assess the environmental impact and sustainability aspects of the CVD Silicon Carbide market.

**Market Forecasts and Future Outlook:** Based on the analysis conducted, the research report provide market forecasts and outlook for the CVD Silicon Carbide industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

**Recommendations and Opportunities:** The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the CVD Silicon Carbide market.

**Market Segmentation:**

CVD Silicon Carbide market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

**Segmentation by type**

Low Resistivity Grade

Middle Resistivity Grade

High Resistivity Grade

**Segmentation by application**

Rapid Thermal Process Components

Plasma Etch Components

Susceptors and Dummy Wafer

LED Wafer Carriers and Cover Plates

Others

This report also splits the market by region:

### Americas

United States

Canada

Mexico

Brazil

### APAC

China

Japan

Korea

Southeast Asia

India

Australia

### Europe

Germany

France

UK

Italy

Russia

### Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Tokai Carbon

Morgan Advanced Materials

Ferrotec

CoorsTek

AGC

SKC Solmics

Sgl Carbon

Toyo Tanso

Mersen

Zhicheng Semiconductor

Key Questions Addressed in this Report

What is the 10-year outlook for the global CVD Silicon Carbide market?

What factors are driving CVD Silicon Carbide market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do CVD Silicon Carbide market opportunities vary by end market size?

How does CVD Silicon Carbide break out type, application?

## Contents

### 1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### 2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
  - 2.1.1 Global CVD Silicon Carbide Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for CVD Silicon Carbide by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for CVD Silicon Carbide by Country/Region, 2018, 2022 & 2029
- 2.2 CVD Silicon Carbide Segment by Type
  - 2.2.1 Low Resistivity Grade
  - 2.2.2 Middle Resistivity Grade
  - 2.2.3 High Resistivity Grade
- 2.3 CVD Silicon Carbide Sales by Type
  - 2.3.1 Global CVD Silicon Carbide Sales Market Share by Type (2018-2023)
  - 2.3.2 Global CVD Silicon Carbide Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global CVD Silicon Carbide Sale Price by Type (2018-2023)
- 2.4 CVD Silicon Carbide Segment by Application
  - 2.4.1 Rapid Thermal Process Components
  - 2.4.2 Plasma Etch Components
  - 2.4.3 Susceptors and Dummy Wafer
  - 2.4.4 LED Wafer Carriers and Cover Plates
  - 2.4.5 Others
- 2.5 CVD Silicon Carbide Sales by Application
  - 2.5.1 Global CVD Silicon Carbide Sale Market Share by Application (2018-2023)
  - 2.5.2 Global CVD Silicon Carbide Revenue and Market Share by Application (2018-2023)

### 2.5.3 Global CVD Silicon Carbide Sale Price by Application (2018-2023)

## **3 GLOBAL CVD SILICON CARBIDE BY COMPANY**

### 3.1 Global CVD Silicon Carbide Breakdown Data by Company

#### 3.1.1 Global CVD Silicon Carbide Annual Sales by Company (2018-2023)

#### 3.1.2 Global CVD Silicon Carbide Sales Market Share by Company (2018-2023)

### 3.2 Global CVD Silicon Carbide Annual Revenue by Company (2018-2023)

#### 3.2.1 Global CVD Silicon Carbide Revenue by Company (2018-2023)

#### 3.2.2 Global CVD Silicon Carbide Revenue Market Share by Company (2018-2023)

### 3.3 Global CVD Silicon Carbide Sale Price by Company

### 3.4 Key Manufacturers CVD Silicon Carbide Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers CVD Silicon Carbide Product Location Distribution

#### 3.4.2 Players CVD Silicon Carbide Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

### 3.6 New Products and Potential Entrants

### 3.7 Mergers & Acquisitions, Expansion

## **4 WORLD HISTORIC REVIEW FOR CVD SILICON CARBIDE BY GEOGRAPHIC REGION**

### 4.1 World Historic CVD Silicon Carbide Market Size by Geographic Region (2018-2023)

#### 4.1.1 Global CVD Silicon Carbide Annual Sales by Geographic Region (2018-2023)

#### 4.1.2 Global CVD Silicon Carbide Annual Revenue by Geographic Region (2018-2023)

### 4.2 World Historic CVD Silicon Carbide Market Size by Country/Region (2018-2023)

#### 4.2.1 Global CVD Silicon Carbide Annual Sales by Country/Region (2018-2023)

#### 4.2.2 Global CVD Silicon Carbide Annual Revenue by Country/Region (2018-2023)

### 4.3 Americas CVD Silicon Carbide Sales Growth

### 4.4 APAC CVD Silicon Carbide Sales Growth

### 4.5 Europe CVD Silicon Carbide Sales Growth

### 4.6 Middle East & Africa CVD Silicon Carbide Sales Growth

## **5 AMERICAS**

### 5.1 Americas CVD Silicon Carbide Sales by Country

#### 5.1.1 Americas CVD Silicon Carbide Sales by Country (2018-2023)



- 5.1.2 Americas CVD Silicon Carbide Revenue by Country (2018-2023)
- 5.2 Americas CVD Silicon Carbide Sales by Type
- 5.3 Americas CVD Silicon Carbide Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## **6 APAC**

- 6.1 APAC CVD Silicon Carbide Sales by Region
  - 6.1.1 APAC CVD Silicon Carbide Sales by Region (2018-2023)
  - 6.1.2 APAC CVD Silicon Carbide Revenue by Region (2018-2023)
- 6.2 APAC CVD Silicon Carbide Sales by Type
- 6.3 APAC CVD Silicon Carbide Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## **7 EUROPE**

- 7.1 Europe CVD Silicon Carbide by Country
  - 7.1.1 Europe CVD Silicon Carbide Sales by Country (2018-2023)
  - 7.1.2 Europe CVD Silicon Carbide Revenue by Country (2018-2023)
- 7.2 Europe CVD Silicon Carbide Sales by Type
- 7.3 Europe CVD Silicon Carbide Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## **8 MIDDLE EAST & AFRICA**

- 8.1 Middle East & Africa CVD Silicon Carbide by Country

- 8.1.1 Middle East & Africa CVD Silicon Carbide Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa CVD Silicon Carbide Revenue by Country (2018-2023)
- 8.2 Middle East & Africa CVD Silicon Carbide Sales by Type
- 8.3 Middle East & Africa CVD Silicon Carbide Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## **9 MARKET DRIVERS, CHALLENGES AND TRENDS**

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of CVD Silicon Carbide
- 10.3 Manufacturing Process Analysis of CVD Silicon Carbide
- 10.4 Industry Chain Structure of CVD Silicon Carbide

## **11 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 11.1 Sales Channel
  - 11.1.1 Direct Channels
  - 11.1.2 Indirect Channels
- 11.2 CVD Silicon Carbide Distributors
- 11.3 CVD Silicon Carbide Customer

## **12 WORLD FORECAST REVIEW FOR CVD SILICON CARBIDE BY GEOGRAPHIC REGION**

- 12.1 Global CVD Silicon Carbide Market Size Forecast by Region
  - 12.1.1 Global CVD Silicon Carbide Forecast by Region (2024-2029)
  - 12.1.2 Global CVD Silicon Carbide Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region

- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global CVD Silicon Carbide Forecast by Type
- 12.7 Global CVD Silicon Carbide Forecast by Application

## **13 KEY PLAYERS ANALYSIS**

### 13.1 Tokai Carbon

- 13.1.1 Tokai Carbon Company Information
- 13.1.2 Tokai Carbon CVD Silicon Carbide Product Portfolios and Specifications
- 13.1.3 Tokai Carbon CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 Tokai Carbon Main Business Overview
- 13.1.5 Tokai Carbon Latest Developments

### 13.2 Morgan Advanced Materials

- 13.2.1 Morgan Advanced Materials Company Information
- 13.2.2 Morgan Advanced Materials CVD Silicon Carbide Product Portfolios and Specifications
- 13.2.3 Morgan Advanced Materials CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Morgan Advanced Materials Main Business Overview
- 13.2.5 Morgan Advanced Materials Latest Developments

### 13.3 Ferrotec

- 13.3.1 Ferrotec Company Information
- 13.3.2 Ferrotec CVD Silicon Carbide Product Portfolios and Specifications
- 13.3.3 Ferrotec CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.3.4 Ferrotec Main Business Overview
- 13.3.5 Ferrotec Latest Developments

### 13.4 CoorsTek

- 13.4.1 CoorsTek Company Information
- 13.4.2 CoorsTek CVD Silicon Carbide Product Portfolios and Specifications
- 13.4.3 CoorsTek CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.4.4 CoorsTek Main Business Overview
- 13.4.5 CoorsTek Latest Developments

### 13.5 AGC

- 13.5.1 AGC Company Information
- 13.5.2 AGC CVD Silicon Carbide Product Portfolios and Specifications

- 13.5.3 AGC CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.5.4 AGC Main Business Overview
  - 13.5.5 AGC Latest Developments
- 13.6 SKC Solmics
  - 13.6.1 SKC Solmics Company Information
  - 13.6.2 SKC Solmics CVD Silicon Carbide Product Portfolios and Specifications
  - 13.6.3 SKC Solmics CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
    - 13.6.4 SKC Solmics Main Business Overview
    - 13.6.5 SKC Solmics Latest Developments
- 13.7 Sgl Carbon
  - 13.7.1 Sgl Carbon Company Information
  - 13.7.2 Sgl Carbon CVD Silicon Carbide Product Portfolios and Specifications
  - 13.7.3 Sgl Carbon CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
    - 13.7.4 Sgl Carbon Main Business Overview
    - 13.7.5 Sgl Carbon Latest Developments
- 13.8 Toyo Tanso
  - 13.8.1 Toyo Tanso Company Information
  - 13.8.2 Toyo Tanso CVD Silicon Carbide Product Portfolios and Specifications
  - 13.8.3 Toyo Tanso CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
    - 13.8.4 Toyo Tanso Main Business Overview
    - 13.8.5 Toyo Tanso Latest Developments
- 13.9 Mersen
  - 13.9.1 Mersen Company Information
  - 13.9.2 Mersen CVD Silicon Carbide Product Portfolios and Specifications
  - 13.9.3 Mersen CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
    - 13.9.4 Mersen Main Business Overview
    - 13.9.5 Mersen Latest Developments
- 13.10 Zhicheng Semiconductor
  - 13.10.1 Zhicheng Semiconductor Company Information
  - 13.10.2 Zhicheng Semiconductor CVD Silicon Carbide Product Portfolios and Specifications
  - 13.10.3 Zhicheng Semiconductor CVD Silicon Carbide Sales, Revenue, Price and Gross Margin (2018-2023)
    - 13.10.4 Zhicheng Semiconductor Main Business Overview

13.10.5 Zhicheng Semiconductor Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

- Table 1. CVD Silicon Carbide Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. CVD Silicon Carbide Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Low Resistivity Grade
- Table 4. Major Players of Middle Resistivity Grade
- Table 5. Major Players of High Resistivity Grade
- Table 6. Global CVD Silicon Carbide Sales by Type (2018-2023) & (K Units)
- Table 7. Global CVD Silicon Carbide Sales Market Share by Type (2018-2023)
- Table 8. Global CVD Silicon Carbide Revenue by Type (2018-2023) & (\$ million)
- Table 9. Global CVD Silicon Carbide Revenue Market Share by Type (2018-2023)
- Table 10. Global CVD Silicon Carbide Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 11. Global CVD Silicon Carbide Sales by Application (2018-2023) & (K Units)
- Table 12. Global CVD Silicon Carbide Sales Market Share by Application (2018-2023)
- Table 13. Global CVD Silicon Carbide Revenue by Application (2018-2023)
- Table 14. Global CVD Silicon Carbide Revenue Market Share by Application (2018-2023)
- Table 15. Global CVD Silicon Carbide Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 16. Global CVD Silicon Carbide Sales by Company (2018-2023) & (K Units)
- Table 17. Global CVD Silicon Carbide Sales Market Share by Company (2018-2023)
- Table 18. Global CVD Silicon Carbide Revenue by Company (2018-2023) (\$ Millions)
- Table 19. Global CVD Silicon Carbide Revenue Market Share by Company (2018-2023)
- Table 20. Global CVD Silicon Carbide Sale Price by Company (2018-2023) & (US\$/Unit)
- Table 21. Key Manufacturers CVD Silicon Carbide Producing Area Distribution and Sales Area
- Table 22. Players CVD Silicon Carbide Products Offered
- Table 23. CVD Silicon Carbide Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global CVD Silicon Carbide Sales by Geographic Region (2018-2023) & (K Units)
- Table 27. Global CVD Silicon Carbide Sales Market Share Geographic Region

(2018-2023)

Table 28. Global CVD Silicon Carbide Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 29. Global CVD Silicon Carbide Revenue Market Share by Geographic Region (2018-2023)

Table 30. Global CVD Silicon Carbide Sales by Country/Region (2018-2023) & (K Units)

Table 31. Global CVD Silicon Carbide Sales Market Share by Country/Region (2018-2023)

Table 32. Global CVD Silicon Carbide Revenue by Country/Region (2018-2023) & (\$ millions)

Table 33. Global CVD Silicon Carbide Revenue Market Share by Country/Region (2018-2023)

Table 34. Americas CVD Silicon Carbide Sales by Country (2018-2023) & (K Units)

Table 35. Americas CVD Silicon Carbide Sales Market Share by Country (2018-2023)

Table 36. Americas CVD Silicon Carbide Revenue by Country (2018-2023) & (\$ Millions)

Table 37. Americas CVD Silicon Carbide Revenue Market Share by Country (2018-2023)

Table 38. Americas CVD Silicon Carbide Sales by Type (2018-2023) & (K Units)

Table 39. Americas CVD Silicon Carbide Sales by Application (2018-2023) & (K Units)

Table 40. APAC CVD Silicon Carbide Sales by Region (2018-2023) & (K Units)

Table 41. APAC CVD Silicon Carbide Sales Market Share by Region (2018-2023)

Table 42. APAC CVD Silicon Carbide Revenue by Region (2018-2023) & (\$ Millions)

Table 43. APAC CVD Silicon Carbide Revenue Market Share by Region (2018-2023)

Table 44. APAC CVD Silicon Carbide Sales by Type (2018-2023) & (K Units)

Table 45. APAC CVD Silicon Carbide Sales by Application (2018-2023) & (K Units)

Table 46. Europe CVD Silicon Carbide Sales by Country (2018-2023) & (K Units)

Table 47. Europe CVD Silicon Carbide Sales Market Share by Country (2018-2023)

Table 48. Europe CVD Silicon Carbide Revenue by Country (2018-2023) & (\$ Millions)

Table 49. Europe CVD Silicon Carbide Revenue Market Share by Country (2018-2023)

Table 50. Europe CVD Silicon Carbide Sales by Type (2018-2023) & (K Units)

Table 51. Europe CVD Silicon Carbide Sales by Application (2018-2023) & (K Units)

Table 52. Middle East & Africa CVD Silicon Carbide Sales by Country (2018-2023) & (K Units)

Table 53. Middle East & Africa CVD Silicon Carbide Sales Market Share by Country (2018-2023)

Table 54. Middle East & Africa CVD Silicon Carbide Revenue by Country (2018-2023) & (\$ Millions)

Table 55. Middle East & Africa CVD Silicon Carbide Revenue Market Share by Country



(2018-2023)

Table 56. Middle East & Africa CVD Silicon Carbide Sales by Type (2018-2023) & (K Units)

Table 57. Middle East & Africa CVD Silicon Carbide Sales by Application (2018-2023) & (K Units)

Table 58. Key Market Drivers & Growth Opportunities of CVD Silicon Carbide

Table 59. Key Market Challenges & Risks of CVD Silicon Carbide

Table 60. Key Industry Trends of CVD Silicon Carbide

Table 61. CVD Silicon Carbide Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. CVD Silicon Carbide Distributors List

Table 64. CVD Silicon Carbide Customer List

Table 65. Global CVD Silicon Carbide Sales Forecast by Region (2024-2029) & (K Units)

Table 66. Global CVD Silicon Carbide Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 67. Americas CVD Silicon Carbide Sales Forecast by Country (2024-2029) & (K Units)

Table 68. Americas CVD Silicon Carbide Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 69. APAC CVD Silicon Carbide Sales Forecast by Region (2024-2029) & (K Units)

Table 70. APAC CVD Silicon Carbide Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 71. Europe CVD Silicon Carbide Sales Forecast by Country (2024-2029) & (K Units)

Table 72. Europe CVD Silicon Carbide Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 73. Middle East & Africa CVD Silicon Carbide Sales Forecast by Country (2024-2029) & (K Units)

Table 74. Middle East & Africa CVD Silicon Carbide Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Global CVD Silicon Carbide Sales Forecast by Type (2024-2029) & (K Units)

Table 76. Global CVD Silicon Carbide Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 77. Global CVD Silicon Carbide Sales Forecast by Application (2024-2029) & (K Units)

Table 78. Global CVD Silicon Carbide Revenue Forecast by Application (2024-2029) & (\$ Millions)



Table 79. Tokai Carbon Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 80. Tokai Carbon CVD Silicon Carbide Product Portfolios and Specifications

Table 81. Tokai Carbon CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. Tokai Carbon Main Business

Table 83. Tokai Carbon Latest Developments

Table 84. Morgan Advanced Materials Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 85. Morgan Advanced Materials CVD Silicon Carbide Product Portfolios and Specifications

Table 86. Morgan Advanced Materials CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. Morgan Advanced Materials Main Business

Table 88. Morgan Advanced Materials Latest Developments

Table 89. Ferrotec Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 90. Ferrotec CVD Silicon Carbide Product Portfolios and Specifications

Table 91. Ferrotec CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Ferrotec Main Business

Table 93. Ferrotec Latest Developments

Table 94. CoorsTek Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 95. CoorsTek CVD Silicon Carbide Product Portfolios and Specifications

Table 96. CoorsTek CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. CoorsTek Main Business

Table 98. CoorsTek Latest Developments

Table 99. AGC Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 100. AGC CVD Silicon Carbide Product Portfolios and Specifications

Table 101. AGC CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. AGC Main Business

Table 103. AGC Latest Developments

Table 104. SKC Solmics Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 105. SKC Solmics CVD Silicon Carbide Product Portfolios and Specifications

Table 106. SKC Solmics CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. SKC Solmics Main Business

Table 108. SKC Solmics Latest Developments

Table 109. Sgl Carbon Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 110. Sgl Carbon CVD Silicon Carbide Product Portfolios and Specifications

Table 111. Sgl Carbon CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Sgl Carbon Main Business

Table 113. Sgl Carbon Latest Developments

Table 114. Toyo Tanso Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 115. Toyo Tanso CVD Silicon Carbide Product Portfolios and Specifications

Table 116. Toyo Tanso CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. Toyo Tanso Main Business

Table 118. Toyo Tanso Latest Developments

Table 119. Mersen Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 120. Mersen CVD Silicon Carbide Product Portfolios and Specifications

Table 121. Mersen CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Mersen Main Business

Table 123. Mersen Latest Developments

Table 124. Zhicheng Semiconductor Basic Information, CVD Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 125. Zhicheng Semiconductor CVD Silicon Carbide Product Portfolios and Specifications

Table 126. Zhicheng Semiconductor CVD Silicon Carbide Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Zhicheng Semiconductor Main Business

Table 128. Zhicheng Semiconductor Latest Developments

## List Of Figures

### LIST OF FIGURES

- Figure 1. Picture of CVD Silicon Carbide
- Figure 2. CVD Silicon Carbide Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global CVD Silicon Carbide Sales Growth Rate 2018-2029 (K Units)
- Figure 7. Global CVD Silicon Carbide Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. CVD Silicon Carbide Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Low Resistivity Grade
- Figure 10. Product Picture of Middle Resistivity Grade
- Figure 11. Product Picture of High Resistivity Grade
- Figure 12. Global CVD Silicon Carbide Sales Market Share by Type in 2022
- Figure 13. Global CVD Silicon Carbide Revenue Market Share by Type (2018-2023)
- Figure 14. CVD Silicon Carbide Consumed in Rapid Thermal Process Components
- Figure 15. Global CVD Silicon Carbide Market: Rapid Thermal Process Components (2018-2023) & (K Units)
- Figure 16. CVD Silicon Carbide Consumed in Plasma Etch Components
- Figure 17. Global CVD Silicon Carbide Market: Plasma Etch Components (2018-2023) & (K Units)
- Figure 18. CVD Silicon Carbide Consumed in Susceptors and Dummy Wafer
- Figure 19. Global CVD Silicon Carbide Market: Susceptors and Dummy Wafer (2018-2023) & (K Units)
- Figure 20. CVD Silicon Carbide Consumed in LED Wafer Carriers and Cover Plates
- Figure 21. Global CVD Silicon Carbide Market: LED Wafer Carriers and Cover Plates (2018-2023) & (K Units)
- Figure 22. CVD Silicon Carbide Consumed in Others
- Figure 23. Global CVD Silicon Carbide Market: Others (2018-2023) & (K Units)
- Figure 24. Global CVD Silicon Carbide Sales Market Share by Application (2022)
- Figure 25. Global CVD Silicon Carbide Revenue Market Share by Application in 2022
- Figure 26. CVD Silicon Carbide Sales Market by Company in 2022 (K Units)
- Figure 27. Global CVD Silicon Carbide Sales Market Share by Company in 2022
- Figure 28. CVD Silicon Carbide Revenue Market by Company in 2022 (\$ Million)
- Figure 29. Global CVD Silicon Carbide Revenue Market Share by Company in 2022
- Figure 30. Global CVD Silicon Carbide Sales Market Share by Geographic Region (2018-2023)

Figure 31. Global CVD Silicon Carbide Revenue Market Share by Geographic Region in 2022

Figure 32. Americas CVD Silicon Carbide Sales 2018-2023 (K Units)

Figure 33. Americas CVD Silicon Carbide Revenue 2018-2023 (\$ Millions)

Figure 34. APAC CVD Silicon Carbide Sales 2018-2023 (K Units)

Figure 35. APAC CVD Silicon Carbide Revenue 2018-2023 (\$ Millions)

Figure 36. Europe CVD Silicon Carbide Sales 2018-2023 (K Units)

Figure 37. Europe CVD Silicon Carbide Revenue 2018-2023 (\$ Millions)

Figure 38. Middle East & Africa CVD Silicon Carbide Sales 2018-2023 (K Units)

Figure 39. Middle East & Africa CVD Silicon Carbide Revenue 2018-2023 (\$ Millions)

Figure 40. Americas CVD Silicon Carbide Sales Market Share by Country in 2022

Figure 41. Americas CVD Silicon Carbide Revenue Market Share by Country in 2022

Figure 42. Americas CVD Silicon Carbide Sales Market Share by Type (2018-2023)

Figure 43. Americas CVD Silicon Carbide Sales Market Share by Application (2018-2023)

Figure 44. United States CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 45. Canada CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 46. Mexico CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 47. Brazil CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 48. APAC CVD Silicon Carbide Sales Market Share by Region in 2022

Figure 49. APAC CVD Silicon Carbide Revenue Market Share by Regions in 2022

Figure 50. APAC CVD Silicon Carbide Sales Market Share by Type (2018-2023)

Figure 51. APAC CVD Silicon Carbide Sales Market Share by Application (2018-2023)

Figure 52. China CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Japan CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 54. South Korea CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 55. Southeast Asia CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 56. India CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 57. Australia CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 58. China Taiwan CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Europe CVD Silicon Carbide Sales Market Share by Country in 2022

Figure 60. Europe CVD Silicon Carbide Revenue Market Share by Country in 2022

Figure 61. Europe CVD Silicon Carbide Sales Market Share by Type (2018-2023)

Figure 62. Europe CVD Silicon Carbide Sales Market Share by Application (2018-2023)

Figure 63. Germany CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 64. France CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 65. UK CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 66. Italy CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 67. Russia CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 68. Middle East & Africa CVD Silicon Carbide Sales Market Share by Country in 2022

Figure 69. Middle East & Africa CVD Silicon Carbide Revenue Market Share by Country in 2022

Figure 70. Middle East & Africa CVD Silicon Carbide Sales Market Share by Type (2018-2023)

Figure 71. Middle East & Africa CVD Silicon Carbide Sales Market Share by Application (2018-2023)

Figure 72. Egypt CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 73. South Africa CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Israel CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Turkey CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 76. GCC Country CVD Silicon Carbide Revenue Growth 2018-2023 (\$ Millions)

Figure 77. Manufacturing Cost Structure Analysis of CVD Silicon Carbide in 2022

Figure 78. Manufacturing Process Analysis of CVD Silicon Carbide

Figure 79. Industry Chain Structure of CVD Silicon Carbide

Figure 80. Channels of Distribution

Figure 81. Global CVD Silicon Carbide Sales Market Forecast by Region (2024-2029)

Figure 82. Global CVD Silicon Carbide Revenue Market Share Forecast by Region (2024-2029)

Figure 83. Global CVD Silicon Carbide Sales Market Share Forecast by Type (2024-2029)

Figure 84. Global CVD Silicon Carbide Revenue Market Share Forecast by Type (2024-2029)

Figure 85. Global CVD Silicon Carbide Sales Market Share Forecast by Application (2024-2029)

Figure 86. Global CVD Silicon Carbide Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global CVD Silicon Carbide Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GA9289661122EN.html>

Price: US\$ 3,660.00 (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/GA9289661122EN.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