

Global Direct Sintered Silicon Carbide Market Growth 2024-2030

https://marketpublishers.com/r/G065A8EDB9D2EN.html

Date: May 2024

Pages: 144

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

ID: G065A8EDB9D2EN

Abstracts

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

The global Direct Sintered Silicon Carbide market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LP Information, Inc. (LPI) 'newest research report, the "Direct Sintered Silicon Carbide Industry Forecast" looks at past sales and reviews total world Direct Sintered Silicon Carbide sales in 2023, providing a comprehensive analysis by region and market sector of projected Direct Sintered Silicon Carbide sales for 2024 through 2030. With Direct Sintered Silicon Carbide sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Direct Sintered Silicon Carbide industry.

This Insight Report provides a comprehensive analysis of the global Direct Sintered Silicon Carbide landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Direct Sintered Silicon Carbide portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Direct Sintered Silicon Carbide market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Direct Sintered Silicon Carbide and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-



up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Direct Sintered Silicon Carbide.

United States market for Direct Sintered Silicon Carbide is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Direct Sintered Silicon Carbide is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Direct Sintered Silicon Carbide is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Direct Sintered Silicon Carbide players cover CoorsTek, Morgan Advanced Materials, Blasch Precision Ceramics, Final Advanced Materials, Saint-Gobain Performance Ceramics & Refractories, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Direct Sintered Silicon Carbide market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Reaction Sintered

Atmospheric Pressure Sintered

Without Pressure Sintered

Segmentation by Application:

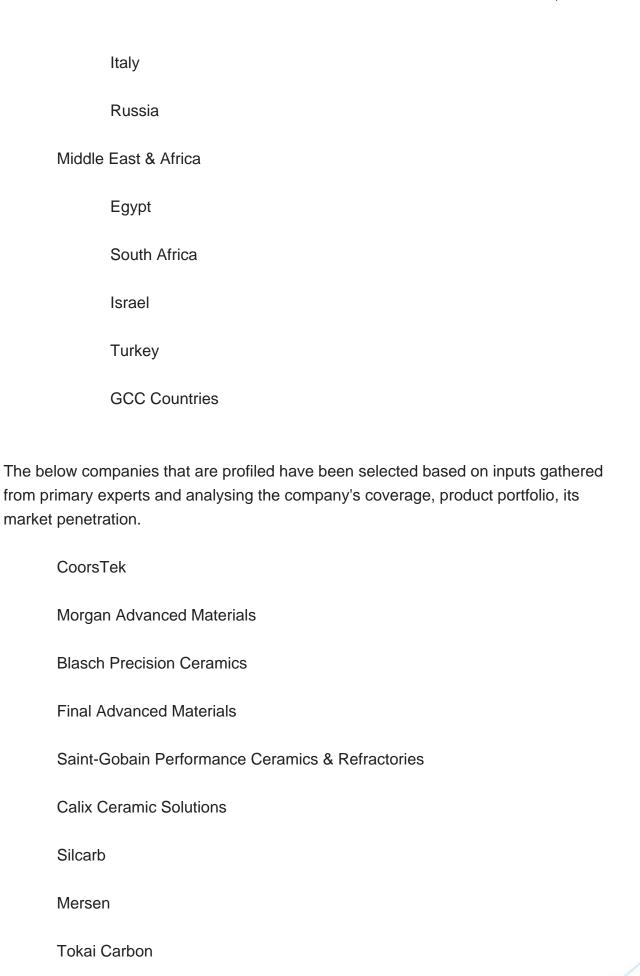
Mechanical

Automobile

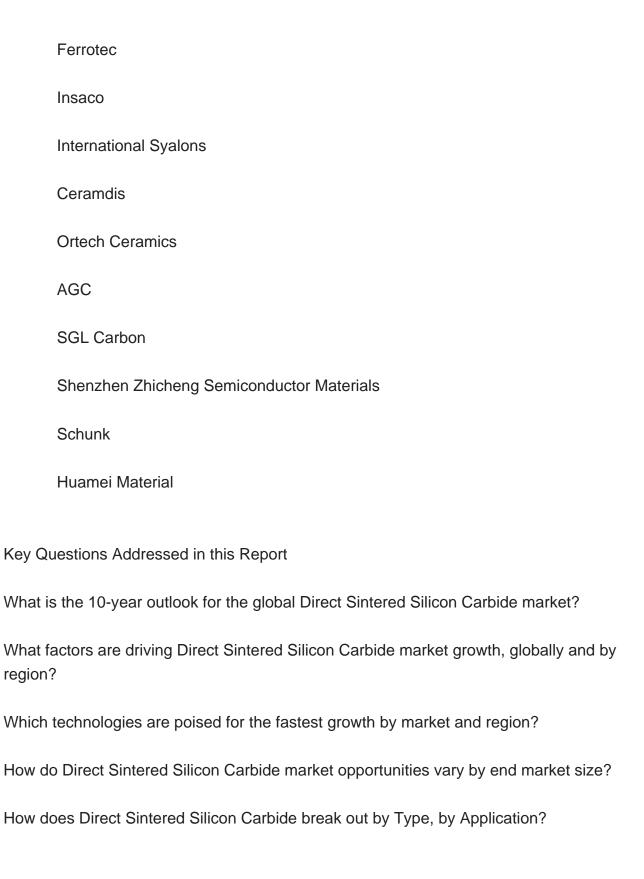


Electronic	
Others	
This report als	o splits the market by region:
Americas	
	United States
	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe	2
	Germany
	France
	UK











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 Direct Sintered Silicon Carbide Annual Sales 2019-2030
- 2.1.2 World Current & Future Analysis for Direct Sintered Silicon Carbide by Geographic Region, 2019, 2023 & 2030
- 2.1.3 World Current & Future Analysis for Direct Sintered Silicon Carbide by Country/Region, 2019, 2023 & 2030
- 2.2 Direct Sintered Silicon Carbide Segment by Type
 - 2.2.1 Reaction Sintered
 - 2.2.2 Atmospheric Pressure Sintered
 - 2.2.3 Without Pressure Sintered
- 2.3 Direct Sintered Silicon Carbide Sales by Type
 - 2.3.1 Global Direct Sintered Silicon Carbide Sales Market Share by Type (2019-2024)
- 2.3.2 Global Direct Sintered Silicon Carbide Revenue and Market Share by Type (2019-2024)
- 2.3.3 Global Direct Sintered Silicon Carbide Sale Price by Type (2019-2024)
- 2.4 Direct Sintered Silicon Carbide Segment by Application
 - 2.4.1 Mechanical
 - 2.4.2 Automobile
 - 2.4.3 Electronic
 - 2.4.4 Others
- 2.5 Direct Sintered Silicon Carbide Sales by Application
- 2.5.1 Global Direct Sintered Silicon Carbide Sale Market Share by Application (2019-2024)
 - 2.5.2 Global Direct Sintered Silicon Carbide Revenue and Market Share by Application



(2019-2024)

2.5.3 Global Direct Sintered Silicon Carbide Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

- 3.1 Global Direct Sintered Silicon Carbide Breakdown Data by Company
 - 3.1.1 Global Direct Sintered Silicon Carbide Annual Sales by Company (2019-2024)
- 3.1.2 Global Direct Sintered Silicon Carbide Sales Market Share by Company (2019-2024)
- 3.2 Global Direct Sintered Silicon Carbide Annual Revenue by Company (2019-2024)
 - 3.2.1 Global Direct Sintered Silicon Carbide Revenue by Company (2019-2024)
- 3.2.2 Global Direct Sintered Silicon Carbide Revenue Market Share by Company (2019-2024)
- 3.3 Global Direct Sintered Silicon Carbide Sale Price by Company
- 3.4 Key Manufacturers Direct Sintered Silicon Carbide Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Direct Sintered Silicon Carbide Product Location Distribution
 - 3.4.2 Players Direct Sintered 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) & (2019-2024)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR DIRECT SINTERED SILICON CARBIDE BY GEOGRAPHIC REGION

- 4.1 World Historic Direct Sintered Silicon Carbide Market Size by Geographic Region (2019-2024)
- 4.1.1 Global Direct Sintered Silicon Carbide Annual Sales by Geographic Region (2019-2024)
- 4.1.2 Global Direct Sintered Silicon Carbide Annual Revenue by Geographic Region (2019-2024)
- 4.2 World Historic Direct Sintered Silicon Carbide Market Size by Country/Region (2019-2024)
- 4.2.1 Global Direct Sintered Silicon Carbide Annual Sales by Country/Region (2019-2024)
- 4.2.2 Global Direct Sintered Silicon Carbide Annual Revenue by Country/Region (2019-2024)



- 4.3 Americas Direct Sintered Silicon Carbide Sales Growth
- 4.4 APAC Direct Sintered Silicon Carbide Sales Growth
- 4.5 Europe Direct Sintered Silicon Carbide Sales Growth
- 4.6 Middle East & Africa Direct Sintered Silicon Carbide Sales Growth

5 AMERICAS

- 5.1 Americas Direct Sintered Silicon Carbide Sales by Country
 - 5.1.1 Americas Direct Sintered Silicon Carbide Sales by Country (2019-2024)
 - 5.1.2 Americas Direct Sintered Silicon Carbide Revenue by Country (2019-2024)
- 5.2 Americas Direct Sintered Silicon Carbide Sales by Type (2019-2024)
- 5.3 Americas Direct Sintered Silicon Carbide Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Direct Sintered Silicon Carbide Sales by Region
 - 6.1.1 APAC Direct Sintered Silicon Carbide Sales by Region (2019-2024)
- 6.1.2 APAC Direct Sintered Silicon Carbide Revenue by Region (2019-2024)
- 6.2 APAC Direct Sintered Silicon Carbide Sales by Type (2019-2024)
- 6.3 APAC Direct Sintered Silicon Carbide Sales by Application (2019-2024)
- 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 Direct Sintered Silicon Carbide by Country
 - 7.1.1 Europe Direct Sintered Silicon Carbide Sales by Country (2019-2024)
 - 7.1.2 Europe Direct Sintered Silicon Carbide Revenue by Country (2019-2024)
- 7.2 Europe Direct Sintered Silicon Carbide Sales by Type (2019-2024)
- 7.3 Europe Direct Sintered Silicon Carbide Sales by Application (2019-2024)



- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa Direct Sintered Silicon Carbide by Country
- 8.1.1 Middle East & Africa Direct Sintered Silicon Carbide Sales by Country (2019-2024)
- 8.1.2 Middle East & Africa Direct Sintered Silicon Carbide Revenue by Country (2019-2024)
- 8.2 Middle East & Africa Direct Sintered Silicon Carbide Sales by Type (2019-2024)
- 8.3 Middle East & Africa Direct Sintered Silicon Carbide Sales by Application (2019-2024)
- 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 Direct Sintered Silicon Carbide
- 10.3 Manufacturing Process Analysis of Direct Sintered Silicon Carbide
- 10.4 Industry Chain Structure of Direct Sintered Silicon Carbide

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels



- 11.1.2 Indirect Channels
- 11.2 Direct Sintered Silicon Carbide Distributors
- 11.3 Direct Sintered Silicon Carbide Customer

12 WORLD FORECAST REVIEW FOR DIRECT SINTERED SILICON CARBIDE BY GEOGRAPHIC REGION

- 12.1 Global Direct Sintered Silicon Carbide Market Size Forecast by Region
 - 12.1.1 Global Direct Sintered Silicon Carbide Forecast by Region (2025-2030)
- 12.1.2 Global Direct Sintered Silicon Carbide Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global Direct Sintered Silicon Carbide Forecast by Type (2025-2030)
- 12.7 Global Direct Sintered Silicon Carbide Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

- 13.1 CoorsTek
 - 13.1.1 CoorsTek Company Information
 - 13.1.2 CoorsTek Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.1.3 CoorsTek Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 CoorsTek Main Business Overview
 - 13.1.5 CoorsTek Latest Developments
- 13.2 Morgan Advanced Materials
 - 13.2.1 Morgan Advanced Materials Company Information
- 13.2.2 Morgan Advanced Materials Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.2.3 Morgan Advanced Materials Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 Morgan Advanced Materials Main Business Overview
 - 13.2.5 Morgan Advanced Materials Latest Developments
- 13.3 Blasch Precision Ceramics
 - 13.3.1 Blasch Precision Ceramics Company Information
- 13.3.2 Blasch Precision Ceramics Direct Sintered Silicon Carbide Product Portfolios and Specifications



- 13.3.3 Blasch Precision Ceramics Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 Blasch Precision Ceramics Main Business Overview
 - 13.3.5 Blasch Precision Ceramics Latest Developments
- 13.4 Final Advanced Materials
 - 13.4.1 Final Advanced Materials Company Information
- 13.4.2 Final Advanced Materials Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.4.3 Final Advanced Materials Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.4.4 Final Advanced Materials Main Business Overview
 - 13.4.5 Final Advanced Materials Latest Developments
- 13.5 Saint-Gobain Performance Ceramics & Refractories
 - 13.5.1 Saint-Gobain Performance Ceramics & Refractories Company Information
- 13.5.2 Saint-Gobain Performance Ceramics & Refractories Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.5.3 Saint-Gobain Performance Ceramics & Refractories Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 Saint-Gobain Performance Ceramics & Refractories Main Business Overview
 - 13.5.5 Saint-Gobain Performance Ceramics & Refractories Latest Developments
- 13.6 Calix Ceramic Solutions
 - 13.6.1 Calix Ceramic Solutions Company Information
- 13.6.2 Calix Ceramic Solutions Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.6.3 Calix Ceramic Solutions Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Calix Ceramic Solutions Main Business Overview
 - 13.6.5 Calix Ceramic Solutions Latest Developments
- 13.7 Silcarb
 - 13.7.1 Silcarb Company Information
 - 13.7.2 Silcarb Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.7.3 Silcarb Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 Silcarb Main Business Overview
 - 13.7.5 Silcarb Latest Developments
- 13.8 Mersen
 - 13.8.1 Mersen Company Information
 - 13.8.2 Mersen Direct Sintered Silicon Carbide Product Portfolios and Specifications
 - 13.8.3 Mersen Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross



Margin (2019-2024)

- 13.8.4 Mersen Main Business Overview
- 13.8.5 Mersen Latest Developments
- 13.9 Tokai Carbon
 - 13.9.1 Tokai Carbon Company Information
- 13.9.2 Tokai Carbon Direct Sintered Silicon Carbide Product Portfolios and

Specifications

- 13.9.3 Tokai Carbon Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.9.4 Tokai Carbon Main Business Overview
 - 13.9.5 Tokai Carbon Latest Developments
- 13.10 Ferrotec
 - 13.10.1 Ferrotec Company Information
- 13.10.2 Ferrotec Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.10.3 Ferrotec Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross

Margin (2019-2024)

- 13.10.4 Ferrotec Main Business Overview
- 13.10.5 Ferrotec Latest Developments
- 13.11 Insaco
 - 13.11.1 Insaco Company Information
 - 13.11.2 Insaco Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.11.3 Insaco Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross

Margin (2019-2024)

- 13.11.4 Insaco Main Business Overview
- 13.11.5 Insaco Latest Developments
- 13.12 International Syalons
 - 13.12.1 International Syalons Company Information
- 13.12.2 International Syalons Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.12.3 International Syalons Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 International Syalons Main Business Overview
 - 13.12.5 International Syalons Latest Developments
- 13.13 Ceramdis
 - 13.13.1 Ceramdis Company Information
 - 13.13.2 Ceramdis Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.13.3 Ceramdis Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.13.4 Ceramdis Main Business Overview



- 13.13.5 Ceramdis Latest Developments
- 13.14 Ortech Ceramics
- 13.14.1 Ortech Ceramics Company Information
- 13.14.2 Ortech Ceramics Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.14.3 Ortech Ceramics Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.14.4 Ortech Ceramics Main Business Overview
 - 13.14.5 Ortech Ceramics Latest Developments
- 13.15 AGC
 - 13.15.1 AGC Company Information
 - 13.15.2 AGC Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.15.3 AGC Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.15.4 AGC Main Business Overview
 - 13.15.5 AGC Latest Developments
- 13.16 SGL Carbon
 - 13.16.1 SGL Carbon Company Information
- 13.16.2 SGL Carbon Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.16.3 SGL Carbon Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.16.4 SGL Carbon Main Business Overview
 - 13.16.5 SGL Carbon Latest Developments
- 13.17 Shenzhen Zhicheng Semiconductor Materials
 - 13.17.1 Shenzhen Zhicheng Semiconductor Materials Company Information
- 13.17.2 Shenzhen Zhicheng Semiconductor Materials Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.17.3 Shenzhen Zhicheng Semiconductor Materials Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.17.4 Shenzhen Zhicheng Semiconductor Materials Main Business Overview
 - 13.17.5 Shenzhen Zhicheng Semiconductor Materials Latest Developments
- 13.18 Schunk
 - 13.18.1 Schunk Company Information
 - 13.18.2 Schunk Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.18.3 Schunk Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.18.4 Schunk Main Business Overview
 - 13.18.5 Schunk Latest Developments



- 13.19 Huamei Material
 - 13.19.1 Huamei Material Company Information
- 13.19.2 Huamei Material Direct Sintered Silicon Carbide Product Portfolios and Specifications
- 13.19.3 Huamei Material Direct Sintered Silicon Carbide Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.19.4 Huamei Material Main Business Overview
 - 13.19.5 Huamei Material Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. Direct Sintered Silicon Carbide Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Direct Sintered Silicon Carbide Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of Reaction Sintered
- Table 4. Major Players of Atmospheric Pressure Sintered
- Table 5. Major Players of Without Pressure Sintered
- Table 6. Global Direct Sintered Silicon Carbide Sales by Type (2019-2024) & (Tons)
- Table 7. Global Direct Sintered Silicon Carbide Sales Market Share by Type (2019-2024)
- Table 8. Global Direct Sintered Silicon Carbide Revenue by Type (2019-2024) & (\$ million)
- Table 9. Global Direct Sintered Silicon Carbide Revenue Market Share by Type (2019-2024)
- Table 10. Global Direct Sintered Silicon Carbide Sale Price by Type (2019-2024) & (US\$/Ton)
- Table 11. Global Direct Sintered Silicon Carbide Sale by Application (2019-2024) & (Tons)
- Table 12. Global Direct Sintered Silicon Carbide Sale Market Share by Application (2019-2024)
- Table 13. Global Direct Sintered Silicon Carbide Revenue by Application (2019-2024) & (\$ million)
- Table 14. Global Direct Sintered Silicon Carbide Revenue Market Share by Application (2019-2024)
- Table 15. Global Direct Sintered Silicon Carbide Sale Price by Application (2019-2024) & (US\$/Ton)
- Table 16. Global Direct Sintered Silicon Carbide Sales by Company (2019-2024) & (Tons)
- Table 17. Global Direct Sintered Silicon Carbide Sales Market Share by Company (2019-2024)
- Table 18. Global Direct Sintered Silicon Carbide Revenue by Company (2019-2024) & (\$ millions)
- Table 19. Global Direct Sintered Silicon Carbide Revenue Market Share by Company (2019-2024)
- Table 20. Global Direct Sintered Silicon Carbide Sale Price by Company (2019-2024) &



(US\$/Ton)

Table 21. Key Manufacturers Direct Sintered Silicon Carbide Producing Area Distribution and Sales Area

Table 22. Players Direct Sintered Silicon Carbide Products Offered

Table 23. Direct Sintered Silicon Carbide Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Direct Sintered Silicon Carbide Sales by Geographic Region (2019-2024) & (Tons)

Table 27. Global Direct Sintered Silicon Carbide Sales Market Share Geographic Region (2019-2024)

Table 28. Global Direct Sintered Silicon Carbide Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 29. Global Direct Sintered Silicon Carbide Revenue Market Share by Geographic Region (2019-2024)

Table 30. Global Direct Sintered Silicon Carbide Sales by Country/Region (2019-2024) & (Tons)

Table 31. Global Direct Sintered Silicon Carbide Sales Market Share by Country/Region (2019-2024)

Table 32. Global Direct Sintered Silicon Carbide Revenue by Country/Region (2019-2024) & (\$ millions)

Table 33. Global Direct Sintered Silicon Carbide Revenue Market Share by Country/Region (2019-2024)

Table 34. Americas Direct Sintered Silicon Carbide Sales by Country (2019-2024) & (Tons)

Table 35. Americas Direct Sintered Silicon Carbide Sales Market Share by Country (2019-2024)

Table 36. Americas Direct Sintered Silicon Carbide Revenue by Country (2019-2024) & (\$ millions)

Table 37. Americas Direct Sintered Silicon Carbide Sales by Type (2019-2024) & (Tons)

Table 38. Americas Direct Sintered Silicon Carbide Sales by Application (2019-2024) & (Tons)

Table 39. APAC Direct Sintered Silicon Carbide Sales by Region (2019-2024) & (Tons)

Table 40. APAC Direct Sintered Silicon Carbide Sales Market Share by Region (2019-2024)

Table 41. APAC Direct Sintered Silicon Carbide Revenue by Region (2019-2024) & (\$ millions)

Table 42. APAC Direct Sintered Silicon Carbide Sales by Type (2019-2024) & (Tons)



- Table 43. APAC Direct Sintered Silicon Carbide Sales by Application (2019-2024) & (Tons)
- Table 44. Europe Direct Sintered Silicon Carbide Sales by Country (2019-2024) & (Tons)
- Table 45. Europe Direct Sintered Silicon Carbide Revenue by Country (2019-2024) & (\$ millions)
- Table 46. Europe Direct Sintered Silicon Carbide Sales by Type (2019-2024) & (Tons)
- Table 47. Europe Direct Sintered Silicon Carbide Sales by Application (2019-2024) & (Tons)
- Table 48. Middle East & Africa Direct Sintered Silicon Carbide Sales by Country (2019-2024) & (Tons)
- Table 49. Middle East & Africa Direct Sintered Silicon Carbide Revenue Market Share by Country (2019-2024)
- Table 50. Middle East & Africa Direct Sintered Silicon Carbide Sales by Type (2019-2024) & (Tons)
- Table 51. Middle East & Africa Direct Sintered Silicon Carbide Sales by Application (2019-2024) & (Tons)
- Table 52. Key Market Drivers & Growth Opportunities of Direct Sintered Silicon Carbide
- Table 53. Key Market Challenges & Risks of Direct Sintered Silicon Carbide
- Table 54. Key Industry Trends of Direct Sintered Silicon Carbide
- Table 55. Direct Sintered Silicon Carbide Raw Material
- Table 56. Key Suppliers of Raw Materials
- Table 57. Direct Sintered Silicon Carbide Distributors List
- Table 58. Direct Sintered Silicon Carbide Customer List
- Table 59. Global Direct Sintered Silicon Carbide Sales Forecast by Region (2025-2030) & (Tons)
- Table 60. Global Direct Sintered Silicon Carbide Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 61. Americas Direct Sintered Silicon Carbide Sales Forecast by Country (2025-2030) & (Tons)
- Table 62. Americas Direct Sintered Silicon Carbide Annual Revenue Forecast by Country (2025-2030) & (\$ millions)
- Table 63. APAC Direct Sintered Silicon Carbide Sales Forecast by Region (2025-2030) & (Tons)
- Table 64. APAC Direct Sintered Silicon Carbide Annual Revenue Forecast by Region (2025-2030) & (\$ millions)
- Table 65. Europe Direct Sintered Silicon Carbide Sales Forecast by Country (2025-2030) & (Tons)
- Table 66. Europe Direct Sintered Silicon Carbide Revenue Forecast by Country



(2025-2030) & (\$ millions)

Table 67. Middle East & Africa Direct Sintered Silicon Carbide Sales Forecast by Country (2025-2030) & (Tons)

Table 68. Middle East & Africa Direct Sintered Silicon Carbide Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. Global Direct Sintered Silicon Carbide Sales Forecast by Type (2025-2030) & (Tons)

Table 70. Global Direct Sintered Silicon Carbide Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 71. Global Direct Sintered Silicon Carbide Sales Forecast by Application (2025-2030) & (Tons)

Table 72. Global Direct Sintered Silicon Carbide Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 73. CoorsTek Basic Information, Direct Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 74. CoorsTek Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 75. CoorsTek Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 76. CoorsTek Main Business

Table 77. CoorsTek Latest Developments

Table 78. Morgan Advanced Materials Basic Information, Direct Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 79. Morgan Advanced Materials Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 80. Morgan Advanced Materials Direct Sintered Silicon Carbide Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 81. Morgan Advanced Materials Main Business

Table 82. Morgan Advanced Materials Latest Developments

Table 83. Blasch Precision Ceramics Basic Information, Direct Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 84. Blasch Precision Ceramics Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 85. Blasch Precision Ceramics Direct Sintered Silicon Carbide Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 86. Blasch Precision Ceramics Main Business

Table 87. Blasch Precision Ceramics Latest Developments

Table 88. Final Advanced Materials Basic Information, Direct Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors



Table 89. Final Advanced Materials Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 90. Final Advanced Materials Direct Sintered Silicon Carbide Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 91. Final Advanced Materials Main Business

Table 92. Final Advanced Materials Latest Developments

Table 93. Saint-Gobain Performance Ceramics & Refractories Basic Information, Direct

Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 94. Saint-Gobain Performance Ceramics & Refractories Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 95. Saint-Gobain Performance Ceramics & Refractories Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 96. Saint-Gobain Performance Ceramics & Refractories Main Business

Table 97. Saint-Gobain Performance Ceramics & Refractories Latest Developments

Table 98. Calix Ceramic Solutions Basic Information, Direct Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 99. Calix Ceramic Solutions Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 100. Calix Ceramic Solutions Direct Sintered Silicon Carbide Sales (Tons),

Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 101. Calix Ceramic Solutions Main Business

Table 102. Calix Ceramic Solutions Latest Developments

Table 103. Silcarb Basic Information, Direct Sintered Silicon Carbide Manufacturing

Base, Sales Area and Its Competitors

Table 104. Silcarb Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 105. Silcarb Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 106. Silcarb Main Business

Table 107. Silcarb Latest Developments

Table 108. Mersen Basic Information, Direct Sintered Silicon Carbide Manufacturing

Base, Sales Area and Its Competitors

Table 109. Mersen Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 110. Mersen Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 111. Mersen Main Business

Table 112. Mersen Latest Developments

Table 113. Tokai Carbon Basic Information, Direct Sintered Silicon Carbide

Manufacturing Base, Sales Area and Its Competitors



Table 114. Tokai Carbon Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 115. Tokai Carbon Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 116. Tokai Carbon Main Business

Table 117. Tokai Carbon Latest Developments

Table 118. Ferrotec Basic Information, Direct Sintered Silicon Carbide Manufacturing

Base, Sales Area and Its Competitors

Table 119. Ferrotec Direct Sintered Silicon Carbide Product Portfolios and

Specifications

Table 120. Ferrotec Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 121. Ferrotec Main Business

Table 122. Ferrotec Latest Developments

Table 123. Insaco Basic Information, Direct Sintered Silicon Carbide Manufacturing

Base, Sales Area and Its Competitors

Table 124. Insaco Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 125. Insaco Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 126. Insaco Main Business

Table 127. Insaco Latest Developments

Table 128. International Syalons Basic Information, Direct Sintered Silicon Carbide

Manufacturing Base, Sales Area and Its Competitors

Table 129. International Syalons Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 130. International Syalons Direct Sintered Silicon Carbide Sales (Tons), Revenue

(\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 131. International Syalons Main Business

Table 132. International Syalons Latest Developments

Table 133. Ceramdis Basic Information, Direct Sintered Silicon Carbide Manufacturing

Base, Sales Area and Its Competitors

Table 134. Ceramdis Direct Sintered Silicon Carbide Product Portfolios and

Specifications

Table 135. Ceramdis Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 136. Ceramdis Main Business

Table 137. Ceramdis Latest Developments

Table 138. Ortech Ceramics Basic Information, Direct Sintered Silicon Carbide

Manufacturing Base, Sales Area and Its Competitors



Table 139. Ortech Ceramics Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 140. Ortech Ceramics Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 141. Ortech Ceramics Main Business

Table 142. Ortech Ceramics Latest Developments

Table 143. AGC Basic Information, Direct Sintered Silicon Carbide Manufacturing Base,

Sales Area and Its Competitors

Table 144. AGC Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 145. AGC Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 146. AGC Main Business

Table 147. AGC Latest Developments

Table 148. SGL Carbon Basic Information, Direct Sintered Silicon Carbide

Manufacturing Base, Sales Area and Its Competitors

Table 149. SGL Carbon Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 150. SGL Carbon Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 151. SGL Carbon Main Business

Table 152. SGL Carbon Latest Developments

Table 153. Shenzhen Zhicheng Semiconductor Materials Basic Information, Direct

Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors

Table 154. Shenzhen Zhicheng Semiconductor Materials Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 155. Shenzhen Zhicheng Semiconductor Materials Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 156. Shenzhen Zhicheng Semiconductor Materials Main Business

Table 157. Shenzhen Zhicheng Semiconductor Materials Latest Developments

Table 158. Schunk Basic Information, Direct Sintered Silicon Carbide Manufacturing

Base, Sales Area and Its Competitors

Table 159. Schunk Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 160. Schunk Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million),

Price (US\$/Ton) and Gross Margin (2019-2024)

Table 161. Schunk Main Business

Table 162. Schunk Latest Developments

Table 163. Huamei Material Basic Information, Direct Sintered Silicon Carbide Manufacturing Base, Sales Area and Its Competitors



Table 164. Huamei Material Direct Sintered Silicon Carbide Product Portfolios and Specifications

Table 165. Huamei Material Direct Sintered Silicon Carbide Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2019-2024)

Table 166. Huamei Material Main Business

Table 167. Huamei Material Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Direct Sintered Silicon Carbide
- Figure 2. Direct Sintered Silicon Carbide Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Direct Sintered Silicon Carbide Sales Growth Rate 2019-2030 (Tons)
- Figure 7. Global Direct Sintered Silicon Carbide Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. Direct Sintered Silicon Carbide Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. Direct Sintered Silicon Carbide Sales Market Share by Country/Region (2023)
- Figure 10. Direct Sintered Silicon Carbide Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of Reaction Sintered
- Figure 12. Product Picture of Atmospheric Pressure Sintered
- Figure 13. Product Picture of Without Pressure Sintered
- Figure 14. Global Direct Sintered Silicon Carbide Sales Market Share by Type in 2023
- Figure 15. Global Direct Sintered Silicon Carbide Revenue Market Share by Type (2019-2024)
- Figure 16. Direct Sintered Silicon Carbide Consumed in Mechanical
- Figure 17. Global Direct Sintered Silicon Carbide Market: Mechanical (2019-2024) & (Tons)
- Figure 18. Direct Sintered Silicon Carbide Consumed in Automobile
- Figure 19. Global Direct Sintered Silicon Carbide Market: Automobile (2019-2024) & (Tons)
- Figure 20. Direct Sintered Silicon Carbide Consumed in Electronic
- Figure 21. Global Direct Sintered Silicon Carbide Market: Electronic (2019-2024) & (Tons)
- Figure 22. Direct Sintered Silicon Carbide Consumed in Others
- Figure 23. Global Direct Sintered Silicon Carbide Market: Others (2019-2024) & (Tons)
- Figure 24. Global Direct Sintered Silicon Carbide Sale Market Share by Application (2023)
- Figure 25. Global Direct Sintered Silicon Carbide Revenue Market Share by Application in 2023
- Figure 26. Direct Sintered Silicon Carbide Sales by Company in 2023 (Tons)



- Figure 27. Global Direct Sintered Silicon Carbide Sales Market Share by Company in 2023
- Figure 28. Direct Sintered Silicon Carbide Revenue by Company in 2023 (\$ millions)
- Figure 29. Global Direct Sintered Silicon Carbide Revenue Market Share by Company in 2023
- Figure 30. Global Direct Sintered Silicon Carbide Sales Market Share by Geographic Region (2019-2024)
- Figure 31. Global Direct Sintered Silicon Carbide Revenue Market Share by Geographic Region in 2023
- Figure 32. Americas Direct Sintered Silicon Carbide Sales 2019-2024 (Tons)
- Figure 33. Americas Direct Sintered Silicon Carbide Revenue 2019-2024 (\$ millions)
- Figure 34. APAC Direct Sintered Silicon Carbide Sales 2019-2024 (Tons)
- Figure 35. APAC Direct Sintered Silicon Carbide Revenue 2019-2024 (\$ millions)
- Figure 36. Europe Direct Sintered Silicon Carbide Sales 2019-2024 (Tons)
- Figure 37. Europe Direct Sintered Silicon Carbide Revenue 2019-2024 (\$ millions)
- Figure 38. Middle East & Africa Direct Sintered Silicon Carbide Sales 2019-2024 (Tons)
- Figure 39. Middle East & Africa Direct Sintered Silicon Carbide Revenue 2019-2024 (\$ millions)
- Figure 40. Americas Direct Sintered Silicon Carbide Sales Market Share by Country in 2023
- Figure 41. Americas Direct Sintered Silicon Carbide Revenue Market Share by Country (2019-2024)
- Figure 42. Americas Direct Sintered Silicon Carbide Sales Market Share by Type (2019-2024)
- Figure 43. Americas Direct Sintered Silicon Carbide Sales Market Share by Application (2019-2024)
- Figure 44. United States Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 45. Canada Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 46. Mexico Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 47. Brazil Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 48. APAC Direct Sintered Silicon Carbide Sales Market Share by Region in 2023 Figure 49. APAC Direct Sintered Silicon Carbide Revenue Market Share by Region (2019-2024)
- Figure 50. APAC Direct Sintered Silicon Carbide Sales Market Share by Type (2019-2024)



- Figure 51. APAC Direct Sintered Silicon Carbide Sales Market Share by Application (2019-2024)
- Figure 52. China Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 53. Japan Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 54. South Korea Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 55. Southeast Asia Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 56. India Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 57. Australia Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 58. China Taiwan Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 59. Europe Direct Sintered Silicon Carbide Sales Market Share by Country in 2023
- Figure 60. Europe Direct Sintered Silicon Carbide Revenue Market Share by Country (2019-2024)
- Figure 61. Europe Direct Sintered Silicon Carbide Sales Market Share by Type (2019-2024)
- Figure 62. Europe Direct Sintered Silicon Carbide Sales Market Share by Application (2019-2024)
- Figure 63. Germany Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 64. France Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 65. UK Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 66. Italy Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 67. Russia Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 68. Middle East & Africa Direct Sintered Silicon Carbide Sales Market Share by Country (2019-2024)
- Figure 69. Middle East & Africa Direct Sintered Silicon Carbide Sales Market Share by Type (2019-2024)
- Figure 70. Middle East & Africa Direct Sintered Silicon Carbide Sales Market Share by Application (2019-2024)
- Figure 71. Egypt Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)



- Figure 72. South Africa Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 73. Israel Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 74. Turkey Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 75. GCC Countries Direct Sintered Silicon Carbide Revenue Growth 2019-2024 (\$ millions)
- Figure 76. Manufacturing Cost Structure Analysis of Direct Sintered Silicon Carbide in 2023
- Figure 77. Manufacturing Process Analysis of Direct Sintered Silicon Carbide
- Figure 78. Industry Chain Structure of Direct Sintered Silicon Carbide
- Figure 79. Channels of Distribution
- Figure 80. Global Direct Sintered Silicon Carbide Sales Market Forecast by Region (2025-2030)
- Figure 81. Global Direct Sintered Silicon Carbide Revenue Market Share Forecast by Region (2025-2030)
- Figure 82. Global Direct Sintered Silicon Carbide Sales Market Share Forecast by Type (2025-2030)
- Figure 83. Global Direct Sintered Silicon Carbide Revenue Market Share Forecast by Type (2025-2030)
- Figure 84. Global Direct Sintered Silicon Carbide Sales Market Share Forecast by Application (2025-2030)
- Figure 85. Global Direct Sintered Silicon Carbide Revenue Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Direct Sintered Silicon Carbide Market Growth 2024-2030

Product link: https://marketpublishers.com/r/G065A8EDB9D2EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G065A8EDB9D2EN.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
	Custumer signature

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

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