

Global SiC Substrates Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G30E8BBF575EN.html>

Date: January 2024

Pages: 111

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

ID: G30E8BBF575EN

Abstracts

According to our (Global Info Research) latest study, the global SiC Substrates market size was valued at USD 583.9 million in 2023 and is forecast to a readjusted size of USD 1732.9 million by 2030 with a CAGR of 16.8% during review period.

Silicon carbide (SiC), also known as carborundum, is a compound of silicon and carbon with chemical formula SiC. Silicon carbide is a semiconductor, which can be doped n-type by nitrogen or phosphorus and p-type by beryllium, boron, aluminium, or gallium. Metallic conductivity has been achieved by heavy doping with boron, aluminium or nitrogen.

SiC Substrates is a semiconductor material with unique electrical properties and excellent thermal properties, compared to silicon wafer and gallium arsenide wafer, SiC is more suitable for high temperature and high power device. SiC Substrates can be supplied in diameter 2 inch, both 4-H or 6-H polytype N-type, Nitrogen doped, and Si face polished. It can be used in GaN epitaxy device, Optoelectronic device, High frequency device, High power device, High temperature device, Light emitting diodes.

Alpha silicon carbide (α -SiC) is the most commonly encountered polymorph; it is formed at temperatures greater than 1700 °C and has a hexagonal crystal structure (similar to Wurtzite). The beta modification (β -SiC), with a zinc blende crystal structure (similar to diamond), is formed at temperatures below 1700 °C. Until recently, the beta form has had relatively few commercial uses, although there is now increasing interest in its use as a support for heterogeneous catalysts, owing to its higher surface area compared to the alpha form.

For now, the main application of silicon carbide substrate is in LED solid-state lighting field.

and high-frequency devices

As the basic material of the third generation semiconductor industry, silicon carbide substrate has a high application prospect and industrial value, and has an important strategic position in the development of China's semiconductor industry. For a long time, the core technology and market of silicon carbide substrate are basically monopolized by developed countries in Europe and the United States, and the larger the product size, the higher the level of technical parameters, the more obvious its technical advantages. China's silicon carbide crystal research only started in the late 1990s, and failed to achieve industrialization due to technical bottlenecks and capacity limits in the early stage of development, which is far behind the international advanced level. Since the beginning of the 21st century, under the support and guidance of the national industrial policy, the development of China's silicon carbide wafer industry has been greatly accelerated. Excellent silicon carbide substrate manufacturing enterprises with independent intellectual property rights such as Tianke Heda and Shandong Tianyue have emerged successively. Domestic enterprises to technology-driven development, deep cultivation of silicon carbide wafer and crystal manufacturing, gradually master 2 inches to 6 inches of silicon carbide crystal and wafer manufacturing technology, break the domestic silicon carbide wafer manufacturing technology gap and gradually narrow the technology gap with the developed countries.

Global core SiC substrates players include Cree (Wolfspeed), II-VI Advanced Materials and ROHM etc. The top 5 companies hold a share about 56%. North America is the largest market, with a share about 34% in the world, followed by China and Europe with the same share about 26%. and 29%.The major players in China SiC Substrates market include Cree(Wolfspeed) , II?VI Advanced Materials, TankeBlue Semiconductor, etc. The top 3 players hold about 80% of the whole market shares. East China and South China are main markets for SiC Substrates, which hold a share about 80%.

The Global Info Research report includes an overview of the development of the SiC Substrates industry chain, the market status of Power component (4 Inch, 6 Inch), RF device (4 Inch, 6 Inch), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of SiC Substrates.

Regionally, the report analyzes the SiC Substrates markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global SiC Substrates market, with robust domestic demand, supportive policies, and a strong

manufacturing base.

Key Features:

The report presents comprehensive understanding of the SiC Substrates market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the SiC Substrates industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Inch (e.g., 4 Inch, 6 Inch).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the SiC Substrates market.

Regional Analysis: The report involves examining the SiC Substrates market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the SiC Substrates market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to SiC Substrates:

Company Analysis: Report covers individual SiC Substrates manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards SiC Substrates This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Power component, RF device).

Technology Analysis: Report covers specific technologies relevant to SiC Substrates. It assesses the current state, advancements, and potential future developments in SiC Substrates areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the SiC Substrates market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

SiC Substrates market is split by Inch and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Inch, and by Application in terms of volume and value.

Market segment by Inch

4 Inch

6 Inch

8 Inch

Market segment by Application

Power component

RF device

Others

Major players covered

Cree (Wolfspeed)

II-VI Advanced Materials

TankeBlue Semiconductor

SICC Materials

Beijing Cengol Semiconductor

Showa Denko (NSSMC)

Hebei Synlight Crystal

Norstel

ROHM

SK Siltron

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe SiC Substrates product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of SiC Substrates, with price, sales, revenue and global market share of SiC Substrates from 2019 to 2024.

Chapter 3, the SiC Substrates competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the SiC Substrates breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Inch and application, with sales market share and growth rate by inch, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and SiC Substrates market forecast, by regions, inch and application, with sales and revenue, from 2025 to 2030.

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

Chapter 13, the key raw materials and key suppliers, and industry chain of SiC Substrates.

Chapter 14 and 15, to describe SiC Substrates sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope of SiC Substrates

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Inch

1.3.1 Overview: Global SiC Substrates Consumption Value by Inch: 2019 Versus 2023 Versus 2030

1.3.2 4 Inch

1.3.3 6 Inch

1.3.4 8 Inch

1.4 Market Analysis by Application

1.4.1 Overview: Global SiC Substrates Consumption Value by Application: 2019 Versus 2023 Versus 2030

1.4.2 Power component

1.4.3 RF device

1.4.4 Others

1.5 Global SiC Substrates Market Size & Forecast

1.5.1 Global SiC Substrates Consumption Value (2019 & 2023 & 2030)

1.5.2 Global SiC Substrates Sales Quantity (2019-2030)

1.5.3 Global SiC Substrates Average Price (2019-2030)

2 MANUFACTURERS PROFILES

2.1 Cree (Wolfspeed)

2.1.1 Cree (Wolfspeed) Details

2.1.2 Cree (Wolfspeed) Major Business

2.1.3 Cree (Wolfspeed) SiC Substrates Product and Services

2.1.4 Cree (Wolfspeed) SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.1.5 Cree (Wolfspeed) Recent Developments/Updates

2.2 II-VI Advanced Materials

2.2.1 II-VI Advanced Materials Details

2.2.2 II-VI Advanced Materials Major Business

2.2.3 II-VI Advanced Materials SiC Substrates Product and Services

2.2.4 II-VI Advanced Materials SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 II-VI Advanced Materials Recent Developments/Updates

2.3 TankeBlue Semiconductor

2.3.1 TankeBlue Semiconductor Details

2.3.2 TankeBlue Semiconductor Major Business

2.3.3 TankeBlue Semiconductor SiC Substrates Product and Services

2.3.4 TankeBlue Semiconductor SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 TankeBlue Semiconductor Recent Developments/Updates

2.4 SICC Materials

2.4.1 SICC Materials Details

2.4.2 SICC Materials Major Business

2.4.3 SICC Materials SiC Substrates Product and Services

2.4.4 SICC Materials SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 SICC Materials Recent Developments/Updates

2.5 Beijing Cengol Semiconductor

2.5.1 Beijing Cengol Semiconductor Details

2.5.2 Beijing Cengol Semiconductor Major Business

2.5.3 Beijing Cengol Semiconductor SiC Substrates Product and Services

2.5.4 Beijing Cengol Semiconductor SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Beijing Cengol Semiconductor Recent Developments/Updates

2.6 Showa Denko (NSSMC)

2.6.1 Showa Denko (NSSMC) Details

2.6.2 Showa Denko (NSSMC) Major Business

2.6.3 Showa Denko (NSSMC) SiC Substrates Product and Services

2.6.4 Showa Denko (NSSMC) SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Showa Denko (NSSMC) Recent Developments/Updates

2.7 Hebei Synlight Crystal

2.7.1 Hebei Synlight Crystal Details

2.7.2 Hebei Synlight Crystal Major Business

2.7.3 Hebei Synlight Crystal SiC Substrates Product and Services

2.7.4 Hebei Synlight Crystal SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 Hebei Synlight Crystal Recent Developments/Updates

2.8 Norstel

2.8.1 Norstel Details

2.8.2 Norstel Major Business

2.8.3 Norstel SiC Substrates Product and Services

2.8.4 Norstel SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Norstel Recent Developments/Updates

2.9 ROHM

2.9.1 ROHM Details

2.9.2 ROHM Major Business

2.9.3 ROHM SiC Substrates Product and Services

2.9.4 ROHM SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 ROHM Recent Developments/Updates

2.10 SK Siltron

2.10.1 SK Siltron Details

2.10.2 SK Siltron Major Business

2.10.3 SK Siltron SiC Substrates Product and Services

2.10.4 SK Siltron SiC Substrates Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.10.5 SK Siltron Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SiC SUBSTRATES BY MANUFACTURER

3.1 Global SiC Substrates Sales Quantity by Manufacturer (2019-2024)

3.2 Global SiC Substrates Revenue by Manufacturer (2019-2024)

3.3 Global SiC Substrates Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of SiC Substrates by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 SiC Substrates Manufacturer Market Share in 2023

3.4.2 Top 6 SiC Substrates Manufacturer Market Share in 2023

3.5 SiC Substrates Market: Overall Company Footprint Analysis

3.5.1 SiC Substrates Market: Region Footprint

3.5.2 SiC Substrates Market: Company Product Type Footprint

3.5.3 SiC Substrates Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global SiC Substrates Market Size by Region

4.1.1 Global SiC Substrates Sales Quantity by Region (2019-2030)

- 4.1.2 Global SiC Substrates Consumption Value by Region (2019-2030)
- 4.1.3 Global SiC Substrates Average Price by Region (2019-2030)
- 4.2 North America SiC Substrates Consumption Value (2019-2030)
- 4.3 Europe SiC Substrates Consumption Value (2019-2030)
- 4.4 Asia-Pacific SiC Substrates Consumption Value (2019-2030)
- 4.5 South America SiC Substrates Consumption Value (2019-2030)
- 4.6 Middle East and Africa SiC Substrates Consumption Value (2019-2030)

5 MARKET SEGMENT BY INCH

- 5.1 Global SiC Substrates Sales Quantity by Inch (2019-2030)
- 5.2 Global SiC Substrates Consumption Value by Inch (2019-2030)
- 5.3 Global SiC Substrates Average Price by Inch (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global SiC Substrates Sales Quantity by Application (2019-2030)
- 6.2 Global SiC Substrates Consumption Value by Application (2019-2030)
- 6.3 Global SiC Substrates Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America SiC Substrates Sales Quantity by Inch (2019-2030)
- 7.2 North America SiC Substrates Sales Quantity by Application (2019-2030)
- 7.3 North America SiC Substrates Market Size by Country
 - 7.3.1 North America SiC Substrates Sales Quantity by Country (2019-2030)
 - 7.3.2 North America SiC Substrates Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe SiC Substrates Sales Quantity by Inch (2019-2030)
- 8.2 Europe SiC Substrates Sales Quantity by Application (2019-2030)
- 8.3 Europe SiC Substrates Market Size by Country
 - 8.3.1 Europe SiC Substrates Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe SiC Substrates Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)

- 8.3.4 France Market Size and Forecast (2019-2030)
- 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
- 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific SiC Substrates Sales Quantity by Inch (2019-2030)
- 9.2 Asia-Pacific SiC Substrates Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific SiC Substrates Market Size by Region
 - 9.3.1 Asia-Pacific SiC Substrates Sales Quantity by Region (2019-2030)
 - 9.3.2 Asia-Pacific SiC Substrates Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
 - 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America SiC Substrates Sales Quantity by Inch (2019-2030)
- 10.2 South America SiC Substrates Sales Quantity by Application (2019-2030)
- 10.3 South America SiC Substrates Market Size by Country
 - 10.3.1 South America SiC Substrates Sales Quantity by Country (2019-2030)
 - 10.3.2 South America SiC Substrates Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa SiC Substrates Sales Quantity by Inch (2019-2030)
- 11.2 Middle East & Africa SiC Substrates Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa SiC Substrates Market Size by Country
 - 11.3.1 Middle East & Africa SiC Substrates Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa SiC Substrates Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

12.1 SiC Substrates Market Drivers

12.2 SiC Substrates Market Restraints

12.3 SiC Substrates Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of SiC Substrates and Key Manufacturers

13.2 Manufacturing Costs Percentage of SiC Substrates

13.3 SiC Substrates Production Process

13.4 SiC Substrates Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 SiC Substrates Typical Distributors

14.3 SiC Substrates Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global SiC Substrates Consumption Value by Inch, (USD Million), 2019 & 2023 & 2030

Table 2. Global SiC Substrates Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Cree (Wolfspeed) Basic Information, Manufacturing Base and Competitors

Table 4. Cree (Wolfspeed) Major Business

Table 5. Cree (Wolfspeed) SiC Substrates Product and Services

Table 6. Cree (Wolfspeed) SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Cree (Wolfspeed) Recent Developments/Updates

Table 8. II-VI Advanced Materials Basic Information, Manufacturing Base and Competitors

Table 9. II-VI Advanced Materials Major Business

Table 10. II-VI Advanced Materials SiC Substrates Product and Services

Table 11. II-VI Advanced Materials SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. II-VI Advanced Materials Recent Developments/Updates

Table 13. TankeBlue Semiconductor Basic Information, Manufacturing Base and Competitors

Table 14. TankeBlue Semiconductor Major Business

Table 15. TankeBlue Semiconductor SiC Substrates Product and Services

Table 16. TankeBlue Semiconductor SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. TankeBlue Semiconductor Recent Developments/Updates

Table 18. SICC Materials Basic Information, Manufacturing Base and Competitors

Table 19. SICC Materials Major Business

Table 20. SICC Materials SiC Substrates Product and Services

Table 21. SICC Materials SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. SICC Materials Recent Developments/Updates

Table 23. Beijing Cengol Semiconductor Basic Information, Manufacturing Base and Competitors

Table 24. Beijing Cengol Semiconductor Major Business

Table 25. Beijing Cengol Semiconductor SiC Substrates Product and Services

Table 26. Beijing Cengol Semiconductor SiC Substrates Sales Quantity (K Units),

Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Beijing Cengol Semiconductor Recent Developments/Updates

Table 28. Showa Denko (NSSMC) Basic Information, Manufacturing Base and Competitors

Table 29. Showa Denko (NSSMC) Major Business

Table 30. Showa Denko (NSSMC) SiC Substrates Product and Services

Table 31. Showa Denko (NSSMC) SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Showa Denko (NSSMC) Recent Developments/Updates

Table 33. Hebei Synlight Crystal Basic Information, Manufacturing Base and Competitors

Table 34. Hebei Synlight Crystal Major Business

Table 35. Hebei Synlight Crystal SiC Substrates Product and Services

Table 36. Hebei Synlight Crystal SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Hebei Synlight Crystal Recent Developments/Updates

Table 38. Norstel Basic Information, Manufacturing Base and Competitors

Table 39. Norstel Major Business

Table 40. Norstel SiC Substrates Product and Services

Table 41. Norstel SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Norstel Recent Developments/Updates

Table 43. ROHM Basic Information, Manufacturing Base and Competitors

Table 44. ROHM Major Business

Table 45. ROHM SiC Substrates Product and Services

Table 46. ROHM SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. ROHM Recent Developments/Updates

Table 48. SK Siltron Basic Information, Manufacturing Base and Competitors

Table 49. SK Siltron Major Business

Table 50. SK Siltron SiC Substrates Product and Services

Table 51. SK Siltron SiC Substrates Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. SK Siltron Recent Developments/Updates

Table 53. Global SiC Substrates Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 54. Global SiC Substrates Revenue by Manufacturer (2019-2024) & (USD Million)

Table 55. Global SiC Substrates Average Price by Manufacturer (2019-2024) &

(USD/Unit)

Table 56. Market Position of Manufacturers in SiC Substrates, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 57. Head Office and SiC Substrates Production Site of Key Manufacturer

Table 58. SiC Substrates Market: Company Product Type Footprint

Table 59. SiC Substrates Market: Company Product Application Footprint

Table 60. SiC Substrates New Market Entrants and Barriers to Market Entry

Table 61. SiC Substrates Mergers, Acquisition, Agreements, and Collaborations

Table 62. Global SiC Substrates Sales Quantity by Region (2019-2024) & (K Units)

Table 63. Global SiC Substrates Sales Quantity by Region (2025-2030) & (K Units)

Table 64. Global SiC Substrates Consumption Value by Region (2019-2024) & (USD Million)

Table 65. Global SiC Substrates Consumption Value by Region (2025-2030) & (USD Million)

Table 66. Global SiC Substrates Average Price by Region (2019-2024) & (USD/Unit)

Table 67. Global SiC Substrates Average Price by Region (2025-2030) & (USD/Unit)

Table 68. Global SiC Substrates Sales Quantity by Inch (2019-2024) & (K Units)

Table 69. Global SiC Substrates Sales Quantity by Inch (2025-2030) & (K Units)

Table 70. Global SiC Substrates Consumption Value by Inch (2019-2024) & (USD Million)

Table 71. Global SiC Substrates Consumption Value by Inch (2025-2030) & (USD Million)

Table 72. Global SiC Substrates Average Price by Inch (2019-2024) & (USD/Unit)

Table 73. Global SiC Substrates Average Price by Inch (2025-2030) & (USD/Unit)

Table 74. Global SiC Substrates Sales Quantity by Application (2019-2024) & (K Units)

Table 75. Global SiC Substrates Sales Quantity by Application (2025-2030) & (K Units)

Table 76. Global SiC Substrates Consumption Value by Application (2019-2024) & (USD Million)

Table 77. Global SiC Substrates Consumption Value by Application (2025-2030) & (USD Million)

Table 78. Global SiC Substrates Average Price by Application (2019-2024) & (USD/Unit)

Table 79. Global SiC Substrates Average Price by Application (2025-2030) & (USD/Unit)

Table 80. North America SiC Substrates Sales Quantity by Inch (2019-2024) & (K Units)

Table 81. North America SiC Substrates Sales Quantity by Inch (2025-2030) & (K Units)

Table 82. North America SiC Substrates Sales Quantity by Application (2019-2024) & (K Units)

Table 83. North America SiC Substrates Sales Quantity by Application (2025-2030) &

(K Units)

Table 84. North America SiC Substrates Sales Quantity by Country (2019-2024) & (K Units)

Table 85. North America SiC Substrates Sales Quantity by Country (2025-2030) & (K Units)

Table 86. North America SiC Substrates Consumption Value by Country (2019-2024) & (USD Million)

Table 87. North America SiC Substrates Consumption Value by Country (2025-2030) & (USD Million)

Table 88. Europe SiC Substrates Sales Quantity by Inch (2019-2024) & (K Units)

Table 89. Europe SiC Substrates Sales Quantity by Inch (2025-2030) & (K Units)

Table 90. Europe SiC Substrates Sales Quantity by Application (2019-2024) & (K Units)

Table 91. Europe SiC Substrates Sales Quantity by Application (2025-2030) & (K Units)

Table 92. Europe SiC Substrates Sales Quantity by Country (2019-2024) & (K Units)

Table 93. Europe SiC Substrates Sales Quantity by Country (2025-2030) & (K Units)

Table 94. Europe SiC Substrates Consumption Value by Country (2019-2024) & (USD Million)

Table 95. Europe SiC Substrates Consumption Value by Country (2025-2030) & (USD Million)

Table 96. Asia-Pacific SiC Substrates Sales Quantity by Inch (2019-2024) & (K Units)

Table 97. Asia-Pacific SiC Substrates Sales Quantity by Inch (2025-2030) & (K Units)

Table 98. Asia-Pacific SiC Substrates Sales Quantity by Application (2019-2024) & (K Units)

Table 99. Asia-Pacific SiC Substrates Sales Quantity by Application (2025-2030) & (K Units)

Table 100. Asia-Pacific SiC Substrates Sales Quantity by Region (2019-2024) & (K Units)

Table 101. Asia-Pacific SiC Substrates Sales Quantity by Region (2025-2030) & (K Units)

Table 102. Asia-Pacific SiC Substrates Consumption Value by Region (2019-2024) & (USD Million)

Table 103. Asia-Pacific SiC Substrates Consumption Value by Region (2025-2030) & (USD Million)

Table 104. South America SiC Substrates Sales Quantity by Inch (2019-2024) & (K Units)

Table 105. South America SiC Substrates Sales Quantity by Inch (2025-2030) & (K Units)

Table 106. South America SiC Substrates Sales Quantity by Application (2019-2024) & (K Units)

Table 107. South America SiC Substrates Sales Quantity by Application (2025-2030) & (K Units)

Table 108. South America SiC Substrates Sales Quantity by Country (2019-2024) & (K Units)

Table 109. South America SiC Substrates Sales Quantity by Country (2025-2030) & (K Units)

Table 110. South America SiC Substrates Consumption Value by Country (2019-2024) & (USD Million)

Table 111. South America SiC Substrates Consumption Value by Country (2025-2030) & (USD Million)

Table 112. Middle East & Africa SiC Substrates Sales Quantity by Inch (2019-2024) & (K Units)

Table 113. Middle East & Africa SiC Substrates Sales Quantity by Inch (2025-2030) & (K Units)

Table 114. Middle East & Africa SiC Substrates Sales Quantity by Application (2019-2024) & (K Units)

Table 115. Middle East & Africa SiC Substrates Sales Quantity by Application (2025-2030) & (K Units)

Table 116. Middle East & Africa SiC Substrates Sales Quantity by Region (2019-2024) & (K Units)

Table 117. Middle East & Africa SiC Substrates Sales Quantity by Region (2025-2030) & (K Units)

Table 118. Middle East & Africa SiC Substrates Consumption Value by Region (2019-2024) & (USD Million)

Table 119. Middle East & Africa SiC Substrates Consumption Value by Region (2025-2030) & (USD Million)

Table 120. SiC Substrates Raw Material

Table 121. Key Manufacturers of SiC Substrates Raw Materials

Table 122. SiC Substrates Typical Distributors

Table 123. SiC Substrates Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. SiC Substrates Picture

Figure 2. Global SiC Substrates Consumption Value by Inch, (USD Million), 2019 & 2023 & 2030

Figure 3. Global SiC Substrates Consumption Value Market Share by Inch in 2023

Figure 4. 4 Inch Examples

Figure 5. 6 Inch Examples

Figure 6. 8 Inch Examples

Figure 7. Global SiC Substrates Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 8. Global SiC Substrates Consumption Value Market Share by Application in 2023

Figure 9. Power component Examples

Figure 10. RF device Examples

Figure 11. Others Examples

Figure 12. Global SiC Substrates Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 13. Global SiC Substrates Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 14. Global SiC Substrates Sales Quantity (2019-2030) & (K Units)

Figure 15. Global SiC Substrates Average Price (2019-2030) & (USD/Unit)

Figure 16. Global SiC Substrates Sales Quantity Market Share by Manufacturer in 2023

Figure 17. Global SiC Substrates Consumption Value Market Share by Manufacturer in 2023

Figure 18. Producer Shipments of SiC Substrates by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 19. Top 3 SiC Substrates Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Top 6 SiC Substrates Manufacturer (Consumption Value) Market Share in 2023

Figure 21. Global SiC Substrates Sales Quantity Market Share by Region (2019-2030)

Figure 22. Global SiC Substrates Consumption Value Market Share by Region (2019-2030)

Figure 23. North America SiC Substrates Consumption Value (2019-2030) & (USD Million)

Figure 24. Europe SiC Substrates Consumption Value (2019-2030) & (USD Million)

Figure 25. Asia-Pacific SiC Substrates Consumption Value (2019-2030) & (USD Million)

Figure 26. South America SiC Substrates Consumption Value (2019-2030) & (USD Million)

Figure 27. Middle East & Africa SiC Substrates Consumption Value (2019-2030) & (USD Million)

Figure 28. Global SiC Substrates Sales Quantity Market Share by Inch (2019-2030)

Figure 29. Global SiC Substrates Consumption Value Market Share by Inch (2019-2030)

Figure 30. Global SiC Substrates Average Price by Inch (2019-2030) & (USD/Unit)

Figure 31. Global SiC Substrates Sales Quantity Market Share by Application (2019-2030)

Figure 32. Global SiC Substrates Consumption Value Market Share by Application (2019-2030)

Figure 33. Global SiC Substrates Average Price by Application (2019-2030) & (USD/Unit)

Figure 34. North America SiC Substrates Sales Quantity Market Share by Inch (2019-2030)

Figure 35. North America SiC Substrates Sales Quantity Market Share by Application (2019-2030)

Figure 36. North America SiC Substrates Sales Quantity Market Share by Country (2019-2030)

Figure 37. North America SiC Substrates Consumption Value Market Share by Country (2019-2030)

Figure 38. United States SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Canada SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Mexico SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 41. Europe SiC Substrates Sales Quantity Market Share by Inch (2019-2030)

Figure 42. Europe SiC Substrates Sales Quantity Market Share by Application (2019-2030)

Figure 43. Europe SiC Substrates Sales Quantity Market Share by Country (2019-2030)

Figure 44. Europe SiC Substrates Consumption Value Market Share by Country (2019-2030)

Figure 45. Germany SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. France SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. United Kingdom SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Russia SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Italy SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Asia-Pacific SiC Substrates Sales Quantity Market Share by Inch (2019-2030)

Figure 51. Asia-Pacific SiC Substrates Sales Quantity Market Share by Application (2019-2030)

Figure 52. Asia-Pacific SiC Substrates Sales Quantity Market Share by Region (2019-2030)

Figure 53. Asia-Pacific SiC Substrates Consumption Value Market Share by Region (2019-2030)

Figure 54. China SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Japan SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. Korea SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. India SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Southeast Asia SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Australia SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 60. South America SiC Substrates Sales Quantity Market Share by Inch (2019-2030)

Figure 61. South America SiC Substrates Sales Quantity Market Share by Application (2019-2030)

Figure 62. South America SiC Substrates Sales Quantity Market Share by Country (2019-2030)

Figure 63. South America SiC Substrates Consumption Value Market Share by Country (2019-2030)

Figure 64. Brazil SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Argentina SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. Middle East & Africa SiC Substrates Sales Quantity Market Share by Inch

(2019-2030)

Figure 67. Middle East & Africa SiC Substrates Sales Quantity Market Share by Application (2019-2030)

Figure 68. Middle East & Africa SiC Substrates Sales Quantity Market Share by Region (2019-2030)

Figure 69. Middle East & Africa SiC Substrates Consumption Value Market Share by Region (2019-2030)

Figure 70. Turkey SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Egypt SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. Saudi Arabia SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. South Africa SiC Substrates Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. SiC Substrates Market Drivers

Figure 75. SiC Substrates Market Restraints

Figure 76. SiC Substrates Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of SiC Substrates in 2023

Figure 79. Manufacturing Process Analysis of SiC Substrates

Figure 80. SiC Substrates Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source

I would like to order

Product name: Global SiC Substrates Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G30E8BBF575EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G30E8BBF575EN.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

