

Global C-SiC Composites Market Research Report 2023

https://marketpublishers.com/r/GDFC1E380197EN.html

Date: November 2023

Pages: 138

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

ID: GDFC1E380197EN

Abstracts

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

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

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

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

By Company

Mitsubishi Chemical

GE Aviation



Safran
Rolls-Royce Group
CoorsTek
COI Ceramics
BJS Ceramics GmbH
Composites Horizo??ns
Ultramet
WPX Faser Keramik
Applied Thin Films
Walter E. C. Pritzkow Spezialkeramik
Hunan Dezhi New Material
Segment by Type
Carbon Particles and Silicon Carbide (Cp/SiC) Composites
Carbon Fiber and Silicon Carbide (Cf/SiC) Composites
Segment by Application
Automobile
Aircraft
Industrial Machinery



F	Robot
C	Other
Producti	on by Region
١	North America
E	Europe
C	China
J	apan
Consum	ption by Region
١	North America
	United States
	Canada
E	Europe
	Germany
	France
	U.K.
	Italy
	Russia
A	Asia-Pacific
	China

China



	Japan
	South Korea
	China Taiwan
	Southeast Asia
	India
Latin A	America
	Mexico
	Brazil

Core Chapters

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

Chapter 2: Detailed analysis of C-SiC Composites manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of C-SiC Composites by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of C-SiC Composites in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.



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

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

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

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

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

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



Contents

1 STUDY COVERAGE

- 1.1 Space Light Modulator Product Introduction
- 1.2 Market by Type
 - 1.2.1 Global Space Light Modulator Market Size by Type, 2018 VS 2022 VS 2029
 - 1.2.2 Optically Addressed SLM
 - 1.2.3 Electrically Addressed SLM
 - 1.2.4 Others
- 1.3 Market by Application
- 1.3.1 Global Space Light Modulator Market Size by Application, 2018 VS 2022 VS 2029
 - 1.3.2 Automotive and Transportation
 - 1.3.3 Aerospace & Defense
 - 1.3.4 Education & Research
 - 1.3.5 Electronics
 - 1.3.6 Others
- 1.4 Assumptions and Limitations
- 1.5 Study Objectives
- 1.6 Years Considered

2 GLOBAL SPACE LIGHT MODULATOR PRODUCTION

- 2.1 Global Space Light Modulator Production Capacity (2018-2029)
- 2.2 Global Space Light Modulator Production by Region: 2018 VS 2022 VS 2029
- 2.3 Global Space Light Modulator Production by Region
 - 2.3.1 Global Space Light Modulator Historic Production by Region (2018-2023)
 - 2.3.2 Global Space Light Modulator Forecasted Production by Region (2024-2029)
- 2.3.3 Global Space Light Modulator Production Market Share by Region (2018-2029)
- 2.4 North America
- 2.5 Europe
- 2.6 China
- 2.7 Japan
- 2.8 South Korea

3 EXECUTIVE SUMMARY

3.1 Global Space Light Modulator Revenue Estimates and Forecasts 2018-2029



- 3.2 Global Space Light Modulator Revenue by Region
 - 3.2.1 Global Space Light Modulator Revenue by Region: 2018 VS 2022 VS 2029
 - 3.2.2 Global Space Light Modulator Revenue by Region (2018-2023)
 - 3.2.3 Global Space Light Modulator Revenue by Region (2024-2029)
 - 3.2.4 Global Space Light Modulator Revenue Market Share by Region (2018-2029)
- 3.3 Global Space Light Modulator Sales Estimates and Forecasts 2018-2029
- 3.4 Global Space Light Modulator Sales by Region
 - 3.4.1 Global Space Light Modulator Sales by Region: 2018 VS 2022 VS 2029
- 3.4.2 Global Space Light Modulator Sales by Region (2018-2023)
- 3.4.3 Global Space Light Modulator Sales by Region (2024-2029)
- 3.4.4 Global Space Light Modulator Sales Market Share by Region (2018-2029)
- 3.5 US & Canada
- 3.6 Europe
- 3.7 China
- 3.8 Asia (excluding China)
- 3.9 Middle East, Africa and Latin America

4 COMPETITION BY MANUFACTURES

- 4.1 Global Space Light Modulator Sales by Manufacturers
 - 4.1.1 Global Space Light Modulator Sales by Manufacturers (2018-2023)
- 4.1.2 Global Space Light Modulator Sales Market Share by Manufacturers (2018-2023)
- 4.1.3 Global Top 10 and Top 5 Largest Manufacturers of Space Light Modulator in 2022
- 4.2 Global Space Light Modulator Revenue by Manufacturers
 - 4.2.1 Global Space Light Modulator Revenue by Manufacturers (2018-2023)
- 4.2.2 Global Space Light Modulator Revenue Market Share by Manufacturers (2018-2023)
 - 4.2.3 Global Top 10 and Top 5 Companies by Space Light Modulator Revenue in 2022
- 4.3 Global Space Light Modulator Sales Price by Manufacturers
- 4.4 Global Key Players of Space Light Modulator, Industry Ranking, 2021 VS 2022 VS 2023
- 4.5 Analysis of Competitive Landscape
 - 4.5.1 Manufacturers Market Concentration Ratio (CR5 and HHI)
- 4.5.2 Global Space Light Modulator Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 4.6 Global Key Manufacturers of Space Light Modulator, Manufacturing Base Distribution and Headquarters



- 4.7 Global Key Manufacturers of Space Light Modulator, Product Offered and Application
- 4.8 Global Key Manufacturers of Space Light Modulator, Date of Enter into This Industry
- 4.9 Mergers & Acquisitions, Expansion Plans

5 MARKET SIZE BY TYPE

- 5.1 Global Space Light Modulator Sales by Type
 - 5.1.1 Global Space Light Modulator Historical Sales by Type (2018-2023)
 - 5.1.2 Global Space Light Modulator Forecasted Sales by Type (2024-2029)
 - 5.1.3 Global Space Light Modulator Sales Market Share by Type (2018-2029)
- 5.2 Global Space Light Modulator Revenue by Type
- 5.2.1 Global Space Light Modulator Historical Revenue by Type (2018-2023)
- 5.2.2 Global Space Light Modulator Forecasted Revenue by Type (2024-2029)
- 5.2.3 Global Space Light Modulator Revenue Market Share by Type (2018-2029)
- 5.3 Global Space Light Modulator Price by Type
- 5.3.1 Global Space Light Modulator Price by Type (2018-2023)
- 5.3.2 Global Space Light Modulator Price Forecast by Type (2024-2029)

6 MARKET SIZE BY APPLICATION

- 6.1 Global Space Light Modulator Sales by Application
 - 6.1.1 Global Space Light Modulator Historical Sales by Application (2018-2023)
 - 6.1.2 Global Space Light Modulator Forecasted Sales by Application (2024-2029)
 - 6.1.3 Global Space Light Modulator Sales Market Share by Application (2018-2029)
- 6.2 Global Space Light Modulator Revenue by Application
 - 6.2.1 Global Space Light Modulator Historical Revenue by Application (2018-2023)
- 6.2.2 Global Space Light Modulator Forecasted Revenue by Application (2024-2029)
- 6.2.3 Global Space Light Modulator Revenue Market Share by Application (2018-2029)
- 6.3 Global Space Light Modulator Price by Application
- 6.3.1 Global Space Light Modulator Price by Application (2018-2023)
- 6.3.2 Global Space Light Modulator Price Forecast by Application (2024-2029)

7 US & CANADA

- 7.1 US & Canada Space Light Modulator Market Size by Type
 - 7.1.1 US & Canada Space Light Modulator Sales by Type (2018-2029)
 - 7.1.2 US & Canada Space Light Modulator Revenue by Type (2018-2029)



- 7.2 US & Canada Space Light Modulator Market Size by Application
 - 7.2.1 US & Canada Space Light Modulator Sales by Application (2018-2029)
- 7.2.2 US & Canada Space Light Modulator Revenue by Application (2018-2029)
- 7.3 US & Canada Space Light Modulator Sales by Country
- 7.3.1 US & Canada Space Light Modulator Revenue by Country: 2018 VS 2022 VS 2029
 - 7.3.2 US & Canada Space Light Modulator Sales by Country (2018-2029)
 - 7.3.3 US & Canada Space Light Modulator Revenue by Country (2018-2029)
 - 7.3.4 U.S.
 - 7.3.5 Canada

8 EUROPE

- 8.1 Europe Space Light Modulator Market Size by Type
 - 8.1.1 Europe Space Light Modulator Sales by Type (2018-2029)
 - 8.1.2 Europe Space Light Modulator Revenue by Type (2018-2029)
- 8.2 Europe Space Light Modulator Market Size by Application
 - 8.2.1 Europe Space Light Modulator Sales by Application (2018-2029)
 - 8.2.2 Europe Space Light Modulator Revenue by Application (2018-2029)
- 8.3 Europe Space Light Modulator Sales by Country
 - 8.3.1 Europe Space Light Modulator Revenue by Country: 2018 VS 2022 VS 2029
 - 8.3.2 Europe Space Light Modulator Sales by Country (2018-2029)
 - 8.3.3 Europe Space Light Modulator Revenue by Country (2018-2029)
 - 8.3.4 Germany
 - 8.3.5 France
 - 8.3.6 U.K.
 - 8.3.7 Italy
 - 8.3.8 Russia

9 CHINA

- 9.1 China Space Light Modulator Market Size by Type
 - 9.1.1 China Space Light Modulator Sales by Type (2018-2029)
 - 9.1.2 China Space Light Modulator Revenue by Type (2018-2029)
- 9.2 China Space Light Modulator Market Size by Application
 - 9.2.1 China Space Light Modulator Sales by Application (2018-2029)
 - 9.2.2 China Space Light Modulator Revenue by Application (2018-2029)

10 ASIA (EXCLUDING CHINA)



- 10.1 Asia Space Light Modulator Market Size by Type
 - 10.1.1 Asia Space Light Modulator Sales by Type (2018-2029)
 - 10.1.2 Asia Space Light Modulator Revenue by Type (2018-2029)
- 10.2 Asia Space Light Modulator Market Size by Application
 - 10.2.1 Asia Space Light Modulator Sales by Application (2018-2029)
- 10.2.2 Asia Space Light Modulator Revenue by Application (2018-2029)
- 10.3 Asia Space Light Modulator Sales by Region
 - 10.3.1 Asia Space Light Modulator Revenue by Region: 2018 VS 2022 VS 2029
 - 10.3.2 Asia Space Light Modulator Revenue by Region (2018-2029)
 - 10.3.3 Asia Space Light Modulator Sales by Region (2018-2029)
 - 10.3.4 Japan
 - 10.3.5 South Korea
 - 10.3.6 China Taiwan
 - 10.3.7 Southeast Asia
 - 10.3.8 India

11 MIDDLE EAST, AFRICA AND LATIN AMERICA

- 11.1 Middle East, Africa and Latin America Space Light Modulator Market Size by Type
- 11.1.1 Middle East, Africa and Latin America Space Light Modulator Sales by Type (2018-2029)
- 11.1.2 Middle East, Africa and Latin America Space Light Modulator Revenue by Type (2018-2029)
- 11.2 Middle East, Africa and Latin America Space Light Modulator Market Size by Application
- 11.2.1 Middle East, Africa and Latin America Space Light Modulator Sales by Application (2018-2029)
- 11.2.2 Middle East, Africa and Latin America Space Light Modulator Revenue by Application (2018-2029)
- 11.3 Middle East, Africa and Latin America Space Light Modulator Sales by Country
- 11.3.1 Middle East, Africa and Latin America Space Light Modulator Revenue by Country: 2018 VS 2022 VS 2029
- 11.3.2 Middle East, Africa and Latin America Space Light Modulator Revenue by Country (2018-2029)
- 11.3.3 Middle East, Africa and Latin America Space Light Modulator Sales by Country (2018-2029)
 - 11.3.4 Brazil
 - 11.3.5 Mexico



- 11.3.6 Turkey
- 11.3.7 Israel
- 11.3.8 GCC Countries

12 CORPORATE PROFILES

- 12.1 Hamamatsu Photonics(Japan)
 - 12.1.1 Hamamatsu Photonics(Japan) Company Information
 - 12.1.2 Hamamatsu Photonics(Japan) Overview
- 12.1.3 Hamamatsu Photonics(Japan) Space Light Modulator Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.1.4 Hamamatsu Photonics(Japan) Space Light Modulator Product Model Numbers, Pictures, Descriptions and Specifications
- 12.1.5 Hamamatsu Photonics(Japan) Recent Developments
- 12.2 SANTEC CORPORATION (Japan)
 - 12.2.1 SANTEC CORPORATION (Japan) Company Information
 - 12.2.2 SANTEC CORPORATION (Japan) Overview
 - 12.2.3 SANTEC CORPORATION (Japan) Space Light Modulator Sales, Price,

Revenue and Gross Margin (2018-2023)

- 12.2.4 SANTEC CORPORATION (Japan) Space Light Modulator Product Model
- Numbers, Pictures, Descriptions and Specifications
 - 12.2.5 SANTEC CORPORATION (Japan) Recent Developments
- 12.3 Forth Dimension Displays(US)
 - 12.3.1 Forth Dimension Displays(US) Company Information
 - 12.3.2 Forth Dimension Displays(US) Overview
- 12.3.3 Forth Dimension Displays(US) Space Light Modulator Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.3.4 Forth Dimension Displays(US) Space Light Modulator Product Model Numbers,
- Pictures, Descriptions and Specifications
- 12.3.5 Forth Dimension Displays(US) Recent Developments
- 12.4 Jenoptik AG (Germany)
 - 12.4.1 Jenoptik AG (Germany) Company Information
 - 12.4.2 Jenoptik AG (Germany) Overview
- 12.4.3 Jenoptik AG (Germany) Space Light Modulator Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.4.4 Jenoptik AG (Germany) Space Light Modulator Product Model Numbers,
- Pictures, Descriptions and Specifications
 - 12.4.5 Jenoptik AG (Germany) Recent Developments
- 12.5 HOLOEYE Photonics AG (Germany)



- 12.5.1 HOLOEYE Photonics AG (Germany) Company Information
- 12.5.2 HOLOEYE Photonics AG (Germany) Overview
- 12.5.3 HOLOEYE Photonics AG (Germany) Space Light Modulator Sales, Price,

Revenue and Gross Margin (2018-2023)

- 12.5.4 HOLOEYE Photonics AG (Germany) Space Light Modulator Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.5.5 HOLOEYE Photonics AG (Germany) Recent Developments
- 12.6 Texas Instruments (US)
 - 12.6.1 Texas Instruments (US) Company Information
 - 12.6.2 Texas Instruments (US) Overview
- 12.6.3 Texas Instruments (US) Space Light Modulator Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.6.4 Texas Instruments (US) Space Light Modulator Product Model Numbers,

Pictures, Descriptions and Specifications

- 12.6.5 Texas Instruments (US) Recent Developments
- 12.7 Laser 2000 (UK) Ltd
- 12.7.1 Laser 2000 (UK) Ltd Company Information
- 12.7.2 Laser 2000 (UK) Ltd Overview
- 12.7.3 Laser 2000 (UK) Ltd Space Light Modulator Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.7.4 Laser 2000 (UK) Ltd Space Light Modulator Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.7.5 Laser 2000 (UK) Ltd Recent Developments
- 12.8 PerkinElmer (US)
 - 12.8.1 PerkinElmer (US) Company Information
 - 12.8.2 PerkinElmer (US) Overview
- 12.8.3 PerkinElmer (US) Space Light Modulator Sales, Price, Revenue and Gross Margin (2018-2023)
- 12.8.4 PerkinElmer (US) Space Light Modulator Product Model Numbers, Pictures, Descriptions and Specifications
 - 12.8.5 PerkinElmer (US) Recent Developments
- 12.9 Meadowlark Optics (US)
 - 12.9.1 Meadowlark Optics (US) Company Information
 - 12.9.2 Meadowlark Optics (US) Overview
- 12.9.3 Meadowlark Optics (US) Space Light Modulator Sales, Price, Revenue and Gross Margin (2018-2023)
 - 12.9.4 Meadowlark Optics (US) Space Light Modulator Product Model Numbers,

Pictures, Descriptions and Specifications

12.9.5 Meadowlark Optics (US) Recent Developments



13 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 13.1 Space Light Modulator Industry Chain Analysis
- 13.2 Space Light Modulator Key Raw Materials
- 13.2.1 Key Raw Materials
- 13.2.2 Raw Materials Key Suppliers
- 13.3 Space Light Modulator Production Mode & Process
- 13.4 Space Light Modulator Sales and Marketing
 - 13.4.1 Space Light Modulator Sales Channels
 - 13.4.2 Space Light Modulator Distributors
- 13.5 Space Light Modulator Customers

14 SPACE LIGHT MODULATOR MARKET DYNAMICS

- 14.1 Space Light Modulator Industry Trends
- 14.2 Space Light Modulator Market Drivers
- 14.3 Space Light Modulator Market Challenges
- 14.4 Space Light Modulator Market Restraints

15 KEY FINDING IN THE GLOBAL SPACE LIGHT MODULATOR STUDY

16 APPENDIX

- 16.1 Research Methodology
 - 16.1.1 Methodology/Research Approach
 - 16.1.2 Data Source
- 16.2 Author Details
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Global C-SiC Composites Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Table 2. Global C-SiC Composites Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Table 3. Global C-SiC Composites Production Capacity (Tons) by Manufacturers in 2022
- Table 4. Global C-SiC Composites Production by Manufacturers (2018-2023) & (Tons)
- Table 5. Global C-SiC Composites Production Market Share by Manufacturers (2018-2023)
- Table 6. Global C-SiC Composites Production Value by Manufacturers (2018-2023) & (US\$ Million)
- Table 7. Global C-SiC Composites Production Value Share by Manufacturers (2018-2023)
- Table 8. Global C-SiC Composites Industry Ranking 2021 VS 2022 VS 2023
- Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in C-SiC Composites as of 2022)
- Table 10. Global Market C-SiC Composites Average Price by Manufacturers (US\$/Ton) & (2018-2023)
- Table 11. Manufacturers C-SiC Composites Production Sites and Area Served
- Table 12. Manufacturers C-SiC Composites Product Types
- Table 13. Global C-SiC Composites Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion
- Table 15. Global C-SiC Composites Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Table 16. Global C-SiC Composites Production Value (US\$ Million) by Region (2018-2023)
- Table 17. Global C-SiC Composites Production Value Market Share by Region (2018-2023)
- Table 18. Global C-SiC Composites Production Value (US\$ Million) Forecast by Region (2024-2029)
- Table 19. Global C-SiC Composites Production Value Market Share Forecast by Region (2024-2029)
- Table 20. Global C-SiC Composites Production Comparison by Region: 2018 VS 2022 VS 2029 (Tons)



- Table 21. Global C-SiC Composites Production (Tons) by Region (2018-2023)
- Table 22. Global C-SiC Composites Production Market Share by Region (2018-2023)
- Table 23. Global C-SiC Composites Production (Tons) Forecast by Region (2024-2029)
- Table 24. Global C-SiC Composites Production Market Share Forecast by Region (2024-2029)
- Table 25. Global C-SiC Composites Market Average Price (US\$/Ton) by Region (2018-2023)
- Table 26. Global C-SiC Composites Market Average Price (US\$/Ton) by Region (2024-2029)
- Table 27. Global C-SiC Composites Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Tons)
- Table 28. Global C-SiC Composites Consumption by Region (2018-2023) & (Tons)
- Table 29. Global C-SiC Composites Consumption Market Share by Region (2018-2023)
- Table 30. Global C-SiC Composites Forecasted Consumption by Region (2024-2029) & (Tons)
- Table 31. Global C-SiC Composites Forecasted Consumption Market Share by Region (2018-2023)
- Table 32. North America C-SiC Composites Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)
- Table 33. North America C-SiC Composites Consumption by Country (2018-2023) & (Tons)
- Table 34. North America C-SiC Composites Consumption by Country (2024-2029) & (Tons)
- Table 35. Europe C-SiC Composites Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)
- Table 36. Europe C-SiC Composites Consumption by Country (2018-2023) & (Tons)
- Table 37. Europe C-SiC Composites Consumption by Country (2024-2029) & (Tons)
- Table 38. Asia Pacific C-SiC Composites Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Tons)
- Table 39. Asia Pacific C-SiC Composites Consumption by Region (2018-2023) & (Tons)
- Table 40. Asia Pacific C-SiC Composites Consumption by Region (2024-2029) & (Tons)
- Table 41. Latin America, Middle East & Africa C-SiC Composites Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Tons)
- Table 42. Latin America, Middle East & Africa C-SiC Composites Consumption by Country (2018-2023) & (Tons)
- Table 43. Latin America, Middle East & Africa C-SiC Composites Consumption by Country (2024-2029) & (Tons)
- Table 44. Global C-SiC Composites Production (Tons) by Type (2018-2023)
- Table 45. Global C-SiC Composites Production (Tons) by Type (2024-2029)



- Table 46. Global C-SiC Composites Production Market Share by Type (2018-2023)
- Table 47. Global C-SiC Composites Production Market Share by Type (2024-2029)
- Table 48. Global C-SiC Composites Production Value (US\$ Million) by Type (2018-2023)
- Table 49. Global C-SiC Composites Production Value (US\$ Million) by Type (2024-2029)
- Table 50. Global C-SiC Composites Production Value Share by Type (2018-2023)
- Table 51. Global C-SiC Composites Production Value Share by Type (2024-2029)
- Table 52. Global C-SiC Composites Price (US\$/Ton) by Type (2018-2023)
- Table 53. Global C-SiC Composites Price (US\$/Ton) by Type (2024-2029)
- Table 54. Global C-SiC Composites Production (Tons) by Application (2018-2023)
- Table 55. Global C-SiC Composites Production (Tons) by Application (2024-2029)
- Table 56. Global C-SiC Composites Production Market Share by Application (2018-2023)
- Table 57. Global C-SiC Composites Production Market Share by Application (2024-2029)
- Table 58. Global C-SiC Composites Production Value (US\$ Million) by Application (2018-2023)
- Table 59. Global C-SiC Composites Production Value (US\$ Million) by Application (2024-2029)
- Table 60. Global C-SiC Composites Production Value Share by Application (2018-2023)
- Table 61. Global C-SiC Composites Production Value Share by Application (2024-2029)
- Table 62. Global C-SiC Composites Price (US\$/Ton) by Application (2018-2023)
- Table 63. Global C-SiC Composites Price (US\$/Ton) by Application (2024-2029)
- Table 64. Mitsubishi Chemical C-SiC Composites Corporation Information
- Table 65. Mitsubishi Chemical Specification and Application
- Table 66. Mitsubishi Chemical C-SiC Composites Production (Tons), Value (US\$
- Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 67. Mitsubishi Chemical Main Business and Markets Served
- Table 68. Mitsubishi Chemical Recent Developments/Updates
- Table 69. GE Aviation C-SiC Composites Corporation Information
- Table 70. GE Aviation Specification and Application
- Table 71. GE Aviation C-SiC Composites Production (Tons), Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)
- Table 72. GE Aviation Main Business and Markets Served
- Table 73. GE Aviation Recent Developments/Updates
- Table 74. Safran C-SiC Composites Corporation Information
- Table 75. Safran Specification and Application
- Table 76. Safran C-SiC Composites Production (Tons), Value (US\$ Million), Price



(US\$/Ton) and Gross Margin (2018-2023)

Table 77. Safran Main Business and Markets Served

Table 78. Safran Recent Developments/Updates

Table 79. Rolls-Royce Group C-SiC Composites Corporation Information

Table 80. Rolls-Royce Group Specification and Application

Table 81. Rolls-Royce Group C-SiC Composites Production (Tons), Value (US\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 82. Rolls-Royce Group Main Business and Markets Served

Table 83. Rolls-Royce Group Recent Developments/Updates

Table 84. CoorsTek C-SiC Composites Corporation Information

Table 85. CoorsTek Specification and Application

Table 86. CoorsTek C-SiC Composites Production (Tons), Value (US\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 87. CoorsTek Main Business and Markets Served

Table 88. CoorsTek Recent Developments/Updates

Table 89. COI Ceramics C-SiC Composites Corporation Information

Table 90. COI Ceramics Specification and Application

Table 91. COI Ceramics C-SiC Composites Production (Tons), Value (US\$ Million),

Price (US\$/Ton) and Gross Margin (2018-2023)

Table 92. COI Ceramics Main Business and Markets Served

Table 93. COI Ceramics Recent Developments/Updates

Table 94. BJS Ceramics GmbH C-SiC Composites Corporation Information

Table 95. BJS Ceramics GmbH Specification and Application

Table 96. BJS Ceramics GmbH C-SiC Composites Production (Tons), Value (US\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 97. BJS Ceramics GmbH Main Business and Markets Served

Table 98. BJS Ceramics GmbH Recent Developments/Updates

Table 99. Composites Horizo??ns C-SiC Composites Corporation Information

Table 100. Composites Horizo??ns Specification and Application

Table 101. Composites Horizo??ns C-SiC Composites Production (Tons), Value (US\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 102. Composites Horizo??ns Main Business and Markets Served

Table 103. Composites Horizo??ns Recent Developments/Updates

Table 104. Ultramet C-SiC Composites Corporation Information

Table 105. Ultramet Specification and Application

Table 106. Ultramet C-SiC Composites Production (Tons), Value (US\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2023)

Table 107. Ultramet Main Business and Markets Served

Table 108. Ultramet Recent Developments/Updates



Table 109. WPX Faser Keramik C-SiC Composites Corporation Information

Table 110. WPX Faser Keramik Specification and Application

Table 111. WPX Faser Keramik C-SiC Composites Production (Tons), Value (US\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 112. WPX Faser Keramik Main Business and Markets Served

Table 113. WPX Faser Keramik Recent Developments/Updates

Table 114. Applied Thin Films C-SiC Composites Corporation Information

Table 115. Applied Thin Films Specification and Application

Table 116. Applied Thin Films C-SiC Composites Production (Tons), Value (US\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 117. Applied Thin Films Main Business and Markets Served

Table 118. Applied Thin Films Recent Developments/Updates

Table 119. Walter E. C. Pritzkow Spezialkeramik C-SiC Composites Corporation Information

Table 120. Walter E. C. Pritzkow Spezialkeramik Specification and Application

Table 121. Walter E. C. Pritzkow Spezialkeramik C-SiC Composites Production (Tons),

Value (US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 122. Walter E. C. Pritzkow Spezialkeramik Main Business and Markets Served

Table 123. Walter E. C. Pritzkow Spezialkeramik Recent Developments/Updates

Table 124. Hunan Dezhi New Material C-SiC Composites Corporation Information

Table 125. Hunan Dezhi New Material Specification and Application

Table 126. Hunan Dezhi New Material C-SiC Composites Production (Tons), Value

(US\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 127. Hunan Dezhi New Material Main Business and Markets Served

Table 128. Hunan Dezhi New Material Recent Developments/Updates

Table 129. Key Raw Materials Lists

Table 130. Raw Materials Key Suppliers Lists

Table 131. C-SiC Composites Distributors List

Table 132. C-SiC Composites Customers List

Table 133. C-SiC Composites Market Trends

Table 134. C-SiC Composites Market Drivers

Table 135. C-SiC Composites Market Challenges

Table 136. C-SiC Composites Market Restraints

Table 137. Research Programs/Design for This Report

Table 138. Key Data Information from Secondary Sources

Table 139. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of C-SiC Composites
- Figure 2. Global C-SiC Composites Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global C-SiC Composites Market Share by Type: 2022 VS 2029
- Figure 4. Carbon Particles and Silicon Carbide (Cp/SiC) Composites Product Picture
- Figure 5. Carbon Fiber and Silicon Carbide (Cf/SiC) Composites Product Picture
- Figure 6. Global C-SiC Composites Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 7. Global C-SiC Composites Market Share by Application: 2022 VS 2029
- Figure 8. Automobile
- Figure 9. Aircraft
- Figure 10. Industrial Machinery
- Figure 11. Robot
- Figure 12. Other
- Figure 13. Global C-SiC Composites Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 14. Global C-SiC Composites Production Value (US\$ Million) & (2018-2029)
- Figure 15. Global C-SiC Composites Production Capacity (Tons) & (2018-2029)
- Figure 16. Global C-SiC Composites Production (Tons) & (2018-2029)
- Figure 17. Global C-SiC Composites Average Price (US\$/Ton) & (2018-2029)
- Figure 18. C-SiC Composites Report Years Considered
- Figure 19. C-SiC Composites Production Share by Manufacturers in 2022
- Figure 20. C-SiC Composites Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 21. The Global 5 and 10 Largest Players: Market Share by C-SiC Composites Revenue in 2022
- Figure 22. Global C-SiC Composites Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 23. Global C-SiC Composites Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 24. Global C-SiC Composites Production Comparison by Region: 2018 VS 2022 VS 2029 (Tons)
- Figure 25. Global C-SiC Composites Production Market Share by Region: 2018 VS 2022 VS 2029
- Figure 26. North America C-SiC Composites Production Value (US\$ Million) Growth



- Rate (2018-2029)
- Figure 27. Europe C-SiC Composites Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 28. China C-SiC Composites Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 29. Japan C-SiC Composites Production Value (US\$ Million) Growth Rate (2018-2029)
- Figure 30. Global C-SiC Composites Consumption by Region: 2018 VS 2022 VS 2029 (Tons)
- Figure 31. Global C-SiC Composites Consumption Market Share by Region: 2018 VS 2022 VS 2029
- Figure 32. North America C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 33. North America C-SiC Composites Consumption Market Share by Country (2018-2029)
- Figure 34. Canada C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 35. U.S. C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 36. Europe C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 37. Europe C-SiC Composites Consumption Market Share by Country (2018-2029)
- Figure 38. Germany C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 39. France C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 40. U.K. C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 41. Italy C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 42. Russia C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 43. Asia Pacific C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 44. Asia Pacific C-SiC Composites Consumption Market Share by Regions (2018-2029)
- Figure 45. China C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)
- Figure 46. Japan C-SiC Composites Consumption and Growth Rate (2018-2023) &



(Tons)

Figure 47. South Korea C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 48. China Taiwan C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 49. Southeast Asia C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 50. India C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 51. Latin America, Middle East & Africa C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 52. Latin America, Middle East & Africa C-SiC Composites Consumption Market Share by Country (2018-2029)

Figure 53. Mexico C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 54. Brazil C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 55. Turkey C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 56. GCC Countries C-SiC Composites Consumption and Growth Rate (2018-2023) & (Tons)

Figure 57. Global Production Market Share of C-SiC Composites by Type (2018-2029)

Figure 58. Global Production Value Market Share of C-SiC Composites by Type (2018-2029)

Figure 59. Global C-SiC Composites Price (US\$/Ton) by Type (2018-2029)

Figure 60. Global Production Market Share of C-SiC Composites by Application (2018-2029)

Figure 61. Global Production Value Market Share of C-SiC Composites by Application (2018-2029)

Figure 62. Global C-SiC Composites Price (US\$/Ton) by Application (2018-2029)

Figure 63. C-SiC Composites Value Chain

Figure 64. C-SiC Composites Production Process

Figure 65. Channels of Distribution (Direct Vs Distribution)

Figure 66. Distributors Profiles

Figure 67. Bottom-up and Top-down Approaches for This Report

Figure 68. Data Triangulation



I would like to order

Product name: Global C-SiC Composites Market Research Report 2023
Product link: https://marketpublishers.com/r/GDFC1E380197EN.html

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

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GDFC1E380197EN.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	

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