

Global Recrystallized Silicon Carbide Material (RSiC) Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/GDC1EA7DC3A9EN.html>

Date: May 2023

Pages: 99

Price: US\$ 4,480.00 (Single User License)

ID: GDC1EA7DC3A9EN

Abstracts

The global Recrystallized Silicon Carbide Material (RSiC) market size is expected to reach \$ 129.9 million by 2029, rising at a market growth of 8.1% CAGR during the forecast period (2023-2029).

Recrystallized silicon carbide (RSiC) is a special type of ceramic material that is made by heating a mixture of silicon carbide and carbon above the silicon carbide's melting point, typically at a temperature of 2000°C or higher, in a process called 'recrystallization'. During this process, the silicon carbide grains grow and recrystallize, resulting in a dense, high-purity ceramic material with excellent mechanical, thermal, and chemical properties.

This report studies the global Recrystallized Silicon Carbide Material (RSiC) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Recrystallized Silicon Carbide Material (RSiC), and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Recrystallized Silicon Carbide Material (RSiC) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Recrystallized Silicon Carbide Material (RSiC) total production and demand, 2018-2029, (Tons)

Global Recrystallized Silicon Carbide Material (RSiC) total production value, 2018-2029, (USD Million)

Global Recrystallized Silicon Carbide Material (RSiC) production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Recrystallized Silicon Carbide Material (RSiC) consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Recrystallized Silicon Carbide Material (RSiC) domestic production, consumption, key domestic manufacturers and share

Global Recrystallized Silicon Carbide Material (RSiC) production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Recrystallized Silicon Carbide Material (RSiC) production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Recrystallized Silicon Carbide Material (RSiC) production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons)

This reports profiles key players in the global Recrystallized Silicon Carbide Material (RSiC) market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include IBIDEN, Silcarb, Blasch Precision Ceramics, CoorsTek, Saint-Gobain Ceramics and Kailong High Technology, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Recrystallized Silicon Carbide Material (RSiC) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by

year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Recrystallized Silicon Carbide Material (RSiC) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Recrystallized Silicon Carbide Material (RSiC) Market, Segmentation by Type

High-density

Medium-density

Low-density

Global Recrystallized Silicon Carbide Material (RSiC) Market, Segmentation by Application

Semiconductor Industry

Semiconductor Industry

Chemical Industry

Other

Companies Profiled:

IBIDEN

Silcarb

Blasch Precision Ceramics

CoorsTek

Saint-Gobain Ceramics

Kailong High Technology

Key Questions Answered

1. How big is the global Recrystallized Silicon Carbide Material (RSiC) market?
2. What is the demand of the global Recrystallized Silicon Carbide Material (RSiC) market?
3. What is the year over year growth of the global Recrystallized Silicon Carbide Material (RSiC) market?
4. What is the production and production value of the global Recrystallized Silicon Carbide Material (RSiC) market?
5. Who are the key producers in the global Recrystallized Silicon Carbide Material (RSiC) market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Recrystallized Silicon Carbide Material (RSiC) Introduction
- 1.2 World Recrystallized Silicon Carbide Material (RSiC) Supply & Forecast
 - 1.2.1 World Recrystallized Silicon Carbide Material (RSiC) Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029)
 - 1.2.3 World Recrystallized Silicon Carbide Material (RSiC) Pricing Trends (2018-2029)
- 1.3 World Recrystallized Silicon Carbide Material (RSiC) Production by Region (Based on Production Site)
 - 1.3.1 World Recrystallized Silicon Carbide Material (RSiC) Production Value by Region (2018-2029)
 - 1.3.2 World Recrystallized Silicon Carbide Material (RSiC) Production by Region (2018-2029)
 - 1.3.3 World Recrystallized Silicon Carbide Material (RSiC) Average Price by Region (2018-2029)
 - 1.3.4 North America Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029)
 - 1.3.5 Europe Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029)
 - 1.3.6 China Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029)
 - 1.3.7 Japan Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Recrystallized Silicon Carbide Material (RSiC) Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Recrystallized Silicon Carbide Material (RSiC) Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Recrystallized Silicon Carbide Material (RSiC) Demand (2018-2029)
- 2.2 World Recrystallized Silicon Carbide Material (RSiC) Consumption by Region
 - 2.2.1 World Recrystallized Silicon Carbide Material (RSiC) Consumption by Region (2018-2023)
 - 2.2.2 World Recrystallized Silicon Carbide Material (RSiC) Consumption Forecast by Region (2024-2029)

2.3 United States Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029)

2.4 China Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029)

2.5 Europe Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029)

2.6 Japan Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029)

2.7 South Korea Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029)

2.8 ASEAN Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029)

2.9 India Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029)

3 WORLD RECRYSTALLIZED SILICON CARBIDE MATERIAL (RSiC) MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Recrystallized Silicon Carbide Material (RSiC) Production Value by Manufacturer (2018-2023)

3.2 World Recrystallized Silicon Carbide Material (RSiC) Production by Manufacturer (2018-2023)

3.3 World Recrystallized Silicon Carbide Material (RSiC) Average Price by Manufacturer (2018-2023)

3.4 Recrystallized Silicon Carbide Material (RSiC) Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Recrystallized Silicon Carbide Material (RSiC) Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Recrystallized Silicon Carbide Material (RSiC) in 2022

3.5.3 Global Concentration Ratios (CR8) for Recrystallized Silicon Carbide Material (RSiC) in 2022

3.6 Recrystallized Silicon Carbide Material (RSiC) Market: Overall Company Footprint Analysis

3.6.1 Recrystallized Silicon Carbide Material (RSiC) Market: Region Footprint

3.6.2 Recrystallized Silicon Carbide Material (RSiC) Market: Company Product Type Footprint

3.6.3 Recrystallized Silicon Carbide Material (RSiC) Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Value Comparison

4.1.1 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Comparison

4.2.1 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Consumption Comparison

4.3.1 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Recrystallized Silicon Carbide Material (RSiC) Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value (2018-2023)

4.4.3 United States Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production (2018-2023)

4.5 China Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers and Market Share

4.5.1 China Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value (2018-2023)

4.5.3 China Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production (2018-2023)

4.6 Rest of World Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers

and Market Share, 2018-2023

- 4.6.1 Rest of World Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Recrystallized Silicon Carbide Material (RSiC) Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 High-density
 - 5.2.2 Medium-density
 - 5.2.3 Low-density
- 5.3 Market Segment by Type
 - 5.3.1 World Recrystallized Silicon Carbide Material (RSiC) Production by Type (2018-2029)
 - 5.3.2 World Recrystallized Silicon Carbide Material (RSiC) Production Value by Type (2018-2029)
 - 5.3.3 World Recrystallized Silicon Carbide Material (RSiC) Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Recrystallized Silicon Carbide Material (RSiC) Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Semiconductor Industry
 - 6.2.2 Semiconductor Industry
 - 6.2.3 Chemical Industry
 - 6.2.4 Other
- 6.3 Market Segment by Application
 - 6.3.1 World Recrystallized Silicon Carbide Material (RSiC) Production by Application (2018-2029)
 - 6.3.2 World Recrystallized Silicon Carbide Material (RSiC) Production Value by Application (2018-2029)
 - 6.3.3 World Recrystallized Silicon Carbide Material (RSiC) Average Price by

Application (2018-2029)

7 COMPANY PROFILES

7.1 IBIDEN

7.1.1 IBIDEN Details

7.1.2 IBIDEN Major Business

7.1.3 IBIDEN Recrystallized Silicon Carbide Material (RSiC) Product and Services

7.1.4 IBIDEN Recrystallized Silicon Carbide Material (RSiC) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 IBIDEN Recent Developments/Updates

7.1.6 IBIDEN Competitive Strengths & Weaknesses

7.2 Silcarb

7.2.1 Silcarb Details

7.2.2 Silcarb Major Business

7.2.3 Silcarb Recrystallized Silicon Carbide Material (RSiC) Product and Services

7.2.4 Silcarb Recrystallized Silicon Carbide Material (RSiC) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Silcarb Recent Developments/Updates

7.2.6 Silcarb Competitive Strengths & Weaknesses

7.3 Blasch Precision Ceramics

7.3.1 Blasch Precision Ceramics Details

7.3.2 Blasch Precision Ceramics Major Business

7.3.3 Blasch Precision Ceramics Recrystallized Silicon Carbide Material (RSiC) Product and Services

7.3.4 Blasch Precision Ceramics Recrystallized Silicon Carbide Material (RSiC) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Blasch Precision Ceramics Recent Developments/Updates

7.3.6 Blasch Precision Ceramics Competitive Strengths & Weaknesses

7.4 CoorsTek

7.4.1 CoorsTek Details

7.4.2 CoorsTek Major Business

7.4.3 CoorsTek Recrystallized Silicon Carbide Material (RSiC) Product and Services

7.4.4 CoorsTek Recrystallized Silicon Carbide Material (RSiC) Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 CoorsTek Recent Developments/Updates

7.4.6 CoorsTek Competitive Strengths & Weaknesses

7.5 Saint-Gobain Ceramics

7.5.1 Saint-Gobain Ceramics Details

- 7.5.2 Saint-Gobain Ceramics Major Business
- 7.5.3 Saint-Gobain Ceramics Recrystallized Silicon Carbide Material (RSiC) Product and Services
- 7.5.4 Saint-Gobain Ceramics Recrystallized Silicon Carbide Material (RSiC) Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.5.5 Saint-Gobain Ceramics Recent Developments/Updates
- 7.5.6 Saint-Gobain Ceramics Competitive Strengths & Weaknesses
- 7.6 Kailong High Technology
 - 7.6.1 Kailong High Technology Details
 - 7.6.2 Kailong High Technology Major Business
 - 7.6.3 Kailong High Technology Recrystallized Silicon Carbide Material (RSiC) Product and Services
 - 7.6.4 Kailong High Technology Recrystallized Silicon Carbide Material (RSiC) Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Kailong High Technology Recent Developments/Updates
 - 7.6.6 Kailong High Technology Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Recrystallized Silicon Carbide Material (RSiC) Industry Chain
- 8.2 Recrystallized Silicon Carbide Material (RSiC) Upstream Analysis
 - 8.2.1 Recrystallized Silicon Carbide Material (RSiC) Core Raw Materials
 - 8.2.2 Main Manufacturers of Recrystallized Silicon Carbide Material (RSiC) Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Recrystallized Silicon Carbide Material (RSiC) Production Mode
- 8.6 Recrystallized Silicon Carbide Material (RSiC) Procurement Model
- 8.7 Recrystallized Silicon Carbide Material (RSiC) Industry Sales Model and Sales Channels
 - 8.7.1 Recrystallized Silicon Carbide Material (RSiC) Sales Model
 - 8.7.2 Recrystallized Silicon Carbide Material (RSiC) Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Region (2018-2023) & (USD Million)

Table 3. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Region (2024-2029) & (USD Million)

Table 4. World Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share by Region (2018-2023)

Table 5. World Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share by Region (2024-2029)

Table 6. World Recrystallized Silicon Carbide Material (RSiC) Production by Region (2018-2023) & (Tons)

Table 7. World Recrystallized Silicon Carbide Material (RSiC) Production by Region (2024-2029) & (Tons)

Table 8. World Recrystallized Silicon Carbide Material (RSiC) Production Market Share by Region (2018-2023)

Table 9. World Recrystallized Silicon Carbide Material (RSiC) Production Market Share by Region (2024-2029)

Table 10. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Region (2018-2023) & (US\$/Ton)

Table 11. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Region (2024-2029) & (US\$/Ton)

Table 12. Recrystallized Silicon Carbide Material (RSiC) Major Market Trends

Table 13. World Recrystallized Silicon Carbide Material (RSiC) Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Tons)

Table 14. World Recrystallized Silicon Carbide Material (RSiC) Consumption by Region (2018-2023) & (Tons)

Table 15. World Recrystallized Silicon Carbide Material (RSiC) Consumption Forecast by Region (2024-2029) & (Tons)

Table 16. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Recrystallized Silicon Carbide Material (RSiC) Producers in 2022

Table 18. World Recrystallized Silicon Carbide Material (RSiC) Production by Manufacturer (2018-2023) & (Tons)

Table 19. Production Market Share of Key Recrystallized Silicon Carbide Material (RSiC) Producers in 2022

Table 20. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Manufacturer (2018-2023) & (US\$/Ton)

Table 21. Global Recrystallized Silicon Carbide Material (RSiC) Company Evaluation Quadrant

Table 22. World Recrystallized Silicon Carbide Material (RSiC) Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Recrystallized Silicon Carbide Material (RSiC) Production Site of Key Manufacturer

Table 24. Recrystallized Silicon Carbide Material (RSiC) Market: Company Product Type Footprint

Table 25. Recrystallized Silicon Carbide Material (RSiC) Market: Company Product Application Footprint

Table 26. Recrystallized Silicon Carbide Material (RSiC) Competitive Factors

Table 27. Recrystallized Silicon Carbide Material (RSiC) New Entrant and Capacity Expansion Plans

Table 28. Recrystallized Silicon Carbide Material (RSiC) Mergers & Acquisitions Activity

Table 29. United States VS China Recrystallized Silicon Carbide Material (RSiC) Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Recrystallized Silicon Carbide Material (RSiC) Production Comparison, (2018 & 2022 & 2029) & (Tons)

Table 31. United States VS China Recrystallized Silicon Carbide Material (RSiC) Consumption Comparison, (2018 & 2022 & 2029) & (Tons)

Table 32. United States Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production (2018-2023) & (Tons)

Table 36. United States Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Market Share (2018-2023)

Table 37. China Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Recrystallized Silicon Carbide Material (RSiC)

Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production (2018-2023) & (Tons)

Table 41. China Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Market Share (2018-2023)

Table 42. Rest of World Based Recrystallized Silicon Carbide Material (RSiC) Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production (2018-2023) & (Tons)

Table 46. Rest of World Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Market Share (2018-2023)

Table 47. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Recrystallized Silicon Carbide Material (RSiC) Production by Type (2018-2023) & (Tons)

Table 49. World Recrystallized Silicon Carbide Material (RSiC) Production by Type (2024-2029) & (Tons)

Table 50. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Type (2018-2023) & (USD Million)

Table 51. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Type (2024-2029) & (USD Million)

Table 52. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Type (2018-2023) & (US\$/Ton)

Table 53. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Type (2024-2029) & (US\$/Ton)

Table 54. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Recrystallized Silicon Carbide Material (RSiC) Production by Application (2018-2023) & (Tons)

Table 56. World Recrystallized Silicon Carbide Material (RSiC) Production by Application (2024-2029) & (Tons)

Table 57. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Application (2018-2023) & (USD Million)

Table 58. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Application (2024-2029) & (USD Million)

Table 59. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Application (2018-2023) & (US\$/Ton)

Table 60. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Application (2024-2029) & (US\$/Ton)

Table 61. IBIDEN Basic Information, Manufacturing Base and Competitors

Table 62. IBIDEN Major Business

Table 63. IBIDEN Recrystallized Silicon Carbide Material (RSiC) Product and Services

Table 64. IBIDEN Recrystallized Silicon Carbide Material (RSiC) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. IBIDEN Recent Developments/Updates

Table 66. IBIDEN Competitive Strengths & Weaknesses

Table 67. Silcarb Basic Information, Manufacturing Base and Competitors

Table 68. Silcarb Major Business

Table 69. Silcarb Recrystallized Silicon Carbide Material (RSiC) Product and Services

Table 70. Silcarb Recrystallized Silicon Carbide Material (RSiC) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Silcarb Recent Developments/Updates

Table 72. Silcarb Competitive Strengths & Weaknesses

Table 73. Blasch Precision Ceramics Basic Information, Manufacturing Base and Competitors

Table 74. Blasch Precision Ceramics Major Business

Table 75. Blasch Precision Ceramics Recrystallized Silicon Carbide Material (RSiC) Product and Services

Table 76. Blasch Precision Ceramics Recrystallized Silicon Carbide Material (RSiC) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Blasch Precision Ceramics Recent Developments/Updates

Table 78. Blasch Precision Ceramics Competitive Strengths & Weaknesses

Table 79. CoorsTek Basic Information, Manufacturing Base and Competitors

Table 80. CoorsTek Major Business

Table 81. CoorsTek Recrystallized Silicon Carbide Material (RSiC) Product and Services

Table 82. CoorsTek Recrystallized Silicon Carbide Material (RSiC) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. CoorsTek Recent Developments/Updates

Table 84. CoorsTek Competitive Strengths & Weaknesses

Table 85. Saint-Gobain Ceramics Basic Information, Manufacturing Base and Competitors

Table 86. Saint-Gobain Ceramics Major Business

Table 87. Saint-Gobain Ceramics Recrystallized Silicon Carbide Material (RSiC) Product and Services

Table 88. Saint-Gobain Ceramics Recrystallized Silicon Carbide Material (RSiC) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Saint-Gobain Ceramics Recent Developments/Updates

Table 90. Kailong High Technology Basic Information, Manufacturing Base and Competitors

Table 91. Kailong High Technology Major Business

Table 92. Kailong High Technology Recrystallized Silicon Carbide Material (RSiC) Product and Services

Table 93. Kailong High Technology Recrystallized Silicon Carbide Material (RSiC) Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 94. Global Key Players of Recrystallized Silicon Carbide Material (RSiC) Upstream (Raw Materials)

Table 95. Recrystallized Silicon Carbide Material (RSiC) Typical Customers

Table 96. Recrystallized Silicon Carbide Material (RSiC) Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Recrystallized Silicon Carbide Material (RSiC) Picture

Figure 2. World Recrystallized Silicon Carbide Material (RSiC) Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Recrystallized Silicon Carbide Material (RSiC) Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029) & (Tons)

Figure 5. World Recrystallized Silicon Carbide Material (RSiC) Average Price (2018-2029) & (US\$/Ton)

Figure 6. World Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share by Region (2018-2029)

Figure 7. World Recrystallized Silicon Carbide Material (RSiC) Production Market Share by Region (2018-2029)

Figure 8. North America Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029) & (Tons)

Figure 9. Europe Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029) & (Tons)

Figure 10. China Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029) & (Tons)

Figure 11. Japan Recrystallized Silicon Carbide Material (RSiC) Production (2018-2029) & (Tons)

Figure 12. Recrystallized Silicon Carbide Material (RSiC) Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 15. World Recrystallized Silicon Carbide Material (RSiC) Consumption Market Share by Region (2018-2029)

Figure 16. United States Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 17. China Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 18. Europe Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 19. Japan Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 20. South Korea Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 21. ASEAN Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 22. India Recrystallized Silicon Carbide Material (RSiC) Consumption (2018-2029) & (Tons)

Figure 23. Producer Shipments of Recrystallized Silicon Carbide Material (RSiC) by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Recrystallized Silicon Carbide Material (RSiC) Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Recrystallized Silicon Carbide Material (RSiC) Markets in 2022

Figure 26. United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Recrystallized Silicon Carbide Material (RSiC) Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Recrystallized Silicon Carbide Material (RSiC) Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Market Share 2022

Figure 30. China Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Recrystallized Silicon Carbide Material (RSiC) Production Market Share 2022

Figure 32. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share by Type in 2022

Figure 34. High-density

Figure 35. Medium-density

Figure 36. Low-density

Figure 37. World Recrystallized Silicon Carbide Material (RSiC) Production Market Share by Type (2018-2029)

Figure 38. World Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share by Type (2018-2029)

Figure 39. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Type (2018-2029) & (US\$/Ton)

Figure 40. World Recrystallized Silicon Carbide Material (RSiC) Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share by Application in 2022

Figure 42. Semiconductor Industry

Figure 43. Semiconductor Industry

Figure 44. Chemical Industry

Figure 45. Other

Figure 46. World Recrystallized Silicon Carbide Material (RSiC) Production Market Share by Application (2018-2029)

Figure 47. World Recrystallized Silicon Carbide Material (RSiC) Production Value Market Share by Application (2018-2029)

Figure 48. World Recrystallized Silicon Carbide Material (RSiC) Average Price by Application (2018-2029) & (US\$/Ton)

Figure 49. Recrystallized Silicon Carbide Material (RSiC) Industry Chain

Figure 50. Recrystallized Silicon Carbide Material (RSiC) Procurement Model

Figure 51. Recrystallized Silicon Carbide Material (RSiC) Sales Model

Figure 52. Recrystallized Silicon Carbide Material (RSiC) Sales Channels, Direct Sales, and Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

I would like to order

Product name: Global Recrystallized Silicon Carbide Material (RSiC) Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/GDC1EA7DC3A9EN.html>

Price: US\$ 4,480.00 (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/GDC1EA7DC3A9EN.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

