

Global Refractory Grade Silicon Carbide Supply, Demand and Key Producers, 2024-2030

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Abstracts

The global Refractory Grade Silicon Carbide market size is expected to reach \$ 728.4 million by 2030, rising at a market growth of 2.5% CAGR during the forecast period (2024-2030).

The demand for refractory materials in industries like steel, glass, and ceramics is driving the market for refractory grade silicon carbide.

Refractory Grade Silicon Carbide is silicon carbide specifically formulated for use in refractory applications, such as furnace linings.

This report studies the global Refractory Grade Silicon Carbide production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Refractory Grade Silicon Carbide, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2023 as the base year. This report explores demand trends and competition, as well as details the characteristics of Refractory Grade Silicon Carbide that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Refractory Grade Silicon Carbide total production and demand, 2019-2030, (Tons)

Global Refractory Grade Silicon Carbide total production value, 2019-2030, (USD Million)

Global Refractory Grade Silicon Carbide production by region & country, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Refractory Grade Silicon Carbide consumption by region & country, CAGR, 2019-2030 & (Tons)

U.S. VS China: Refractory Grade Silicon Carbide domestic production, consumption, key domestic manufacturers and share

Global Refractory Grade Silicon Carbide production by manufacturer, production, price, value and market share 2019-2024, (USD Million) & (Tons)

Global Refractory Grade Silicon Carbide production by Type, production, value, CAGR, 2019-2030, (USD Million) & (Tons)

Global Refractory Grade Silicon Carbide production by Application production, value, CAGR, 2019-2030, (USD Million) & (Tons).

This reports profiles key players in the global Refractory Grade Silicon Carbide 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 Fiven, Ningxia Tianjing, Lanzhou Heqiao, Tianzhu Yutong, Cumi Murugappa, Elsid S.A, Washington Mills, ESD-SIC and Erdos, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Refractory Grade Silicon Carbide 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 2019-2030 by year with 2023 as the base year, 2024 as the estimate year, and 2025-2030 as the forecast year.

Global Refractory Grade Silicon Carbide Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Refractory Grade Silicon Carbide Market, Segmentation by Type

SiC92%

SiC95%

SiC98%

Other

Global Refractory Grade Silicon Carbide Market, Segmentation by Application

Kiln Furniture

Heat Exchanger

Refractory Clays

Low Wear Cement

Other

Companies Profiled:

Fiven

Ningxia Tianjing

Lanzhou Heqiao

Tianzhu Yutong

Cumi Murugappa

Elsid S.A

Washington Mills

ESD-SIC

Erdos

Ningxia Jinjing

Elmet

Snam Abrasives

ESK-SIC

Navarro

Pacific Rundum

Zaporozhsky Abrasivny Combinat

Yakushima Denko

Yicheng New Energy

Xinjiang Longhai

Sublime

Key Questions Answered

1. How big is the global Refractory Grade Silicon Carbide market?
2. What is the demand of the global Refractory Grade Silicon Carbide market?
3. What is the year over year growth of the global Refractory Grade Silicon Carbide market?
4. What is the production and production value of the global Refractory Grade Silicon Carbide market?
5. Who are the key producers in the global Refractory Grade Silicon Carbide market?

Contents

1 SUPPLY SUMMARY

- 1.1 Refractory Grade Silicon Carbide Introduction
- 1.2 World Refractory Grade Silicon Carbide Supply & Forecast
 - 1.2.1 World Refractory Grade Silicon Carbide Production Value (2019 & 2023 & 2030)
 - 1.2.2 World Refractory Grade Silicon Carbide Production (2019-2030)
 - 1.2.3 World Refractory Grade Silicon Carbide Pricing Trends (2019-2030)
- 1.3 World Refractory Grade Silicon Carbide Production by Region (Based on Production Site)
 - 1.3.1 World Refractory Grade Silicon Carbide Production Value by Region (2019-2030)
 - 1.3.2 World Refractory Grade Silicon Carbide Production by Region (2019-2030)
 - 1.3.3 World Refractory Grade Silicon Carbide Average Price by Region (2019-2030)
 - 1.3.4 North America Refractory Grade Silicon Carbide Production (2019-2030)
 - 1.3.5 Europe Refractory Grade Silicon Carbide Production (2019-2030)
 - 1.3.6 China Refractory Grade Silicon Carbide Production (2019-2030)
 - 1.3.7 Japan Refractory Grade Silicon Carbide Production (2019-2030)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Refractory Grade Silicon Carbide Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Refractory Grade Silicon Carbide Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Refractory Grade Silicon Carbide Demand (2019-2030)
- 2.2 World Refractory Grade Silicon Carbide Consumption by Region
 - 2.2.1 World Refractory Grade Silicon Carbide Consumption by Region (2019-2024)
 - 2.2.2 World Refractory Grade Silicon Carbide Consumption Forecast by Region (2025-2030)
- 2.3 United States Refractory Grade Silicon Carbide Consumption (2019-2030)
- 2.4 China Refractory Grade Silicon Carbide Consumption (2019-2030)
- 2.5 Europe Refractory Grade Silicon Carbide Consumption (2019-2030)
- 2.6 Japan Refractory Grade Silicon Carbide Consumption (2019-2030)
- 2.7 South Korea Refractory Grade Silicon Carbide Consumption (2019-2030)
- 2.8 ASEAN Refractory Grade Silicon Carbide Consumption (2019-2030)
- 2.9 India Refractory Grade Silicon Carbide Consumption (2019-2030)

3 WORLD REFRACTORY GRADE SILICON CARBIDE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Refractory Grade Silicon Carbide Production Value by Manufacturer (2019-2024)

3.2 World Refractory Grade Silicon Carbide Production by Manufacturer (2019-2024)

3.3 World Refractory Grade Silicon Carbide Average Price by Manufacturer (2019-2024)

3.4 Refractory Grade Silicon Carbide Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Refractory Grade Silicon Carbide Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Refractory Grade Silicon Carbide in 2023

3.5.3 Global Concentration Ratios (CR8) for Refractory Grade Silicon Carbide in 2023

3.6 Refractory Grade Silicon Carbide Market: Overall Company Footprint Analysis

3.6.1 Refractory Grade Silicon Carbide Market: Region Footprint

3.6.2 Refractory Grade Silicon Carbide Market: Company Product Type Footprint

3.6.3 Refractory Grade Silicon Carbide 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: Refractory Grade Silicon Carbide Production Value Comparison

4.1.1 United States VS China: Refractory Grade Silicon Carbide Production Value Comparison (2019 & 2023 & 2030)

4.1.2 United States VS China: Refractory Grade Silicon Carbide Production Value Market Share Comparison (2019 & 2023 & 2030)

4.2 United States VS China: Refractory Grade Silicon Carbide Production Comparison

4.2.1 United States VS China: Refractory Grade Silicon Carbide Production Comparison (2019 & 2023 & 2030)

4.2.2 United States VS China: Refractory Grade Silicon Carbide Production Market Share Comparison (2019 & 2023 & 2030)

4.3 United States VS China: Refractory Grade Silicon Carbide Consumption

Comparison

4.3.1 United States VS China: Refractory Grade Silicon Carbide Consumption

Comparison (2019 & 2023 & 2030)

4.3.2 United States VS China: Refractory Grade Silicon Carbide Consumption Market Share Comparison (2019 & 2023 & 2030)

4.4 United States Based Refractory Grade Silicon Carbide Manufacturers and Market Share, 2019-2024

4.4.1 United States Based Refractory Grade Silicon Carbide Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Refractory Grade Silicon Carbide Production Value (2019-2024)

4.4.3 United States Based Manufacturers Refractory Grade Silicon Carbide Production (2019-2024)

4.5 China Based Refractory Grade Silicon Carbide Manufacturers and Market Share

4.5.1 China Based Refractory Grade Silicon Carbide Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Refractory Grade Silicon Carbide Production Value (2019-2024)

4.5.3 China Based Manufacturers Refractory Grade Silicon Carbide Production (2019-2024)

4.6 Rest of World Based Refractory Grade Silicon Carbide Manufacturers and Market Share, 2019-2024

4.6.1 Rest of World Based Refractory Grade Silicon Carbide Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Refractory Grade Silicon Carbide Production Value (2019-2024)

4.6.3 Rest of World Based Manufacturers Refractory Grade Silicon Carbide Production (2019-2024)

5 MARKET ANALYSIS BY TYPE

5.1 World Refractory Grade Silicon Carbide Market Size Overview by Type: 2019 VS 2023 VS 2030

5.2 Segment Introduction by Type

5.2.1 SiC92%

5.2.2 SiC95%

5.2.3 SiC98%

5.2.4 Other

5.3 Market Segment by Type

- 5.3.1 World Refractory Grade Silicon Carbide Production by Type (2019-2030)
- 5.3.2 World Refractory Grade Silicon Carbide Production Value by Type (2019-2030)
- 5.3.3 World Refractory Grade Silicon Carbide Average Price by Type (2019-2030)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Refractory Grade Silicon Carbide Market Size Overview by Application: 2019 VS 2023 VS 2030
- 6.2 Segment Introduction by Application
 - 6.2.1 Kiln Furniture
 - 6.2.2 Heat Exchanger
 - 6.2.3 Refractory Clays
 - 6.2.4 Low Wear Cement
 - 6.2.5 Other
- 6.3 Market Segment by Application
 - 6.3.1 World Refractory Grade Silicon Carbide Production by Application (2019-2030)
 - 6.3.2 World Refractory Grade Silicon Carbide Production Value by Application (2019-2030)
 - 6.3.3 World Refractory Grade Silicon Carbide Average Price by Application (2019-2030)

7 COMPANY PROFILES

- 7.1 Fiven
 - 7.1.1 Fiven Details
 - 7.1.2 Fiven Major Business
 - 7.1.3 Fiven Refractory Grade Silicon Carbide Product and Services
 - 7.1.4 Fiven Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.1.5 Fiven Recent Developments/Updates
 - 7.1.6 Fiven Competitive Strengths & Weaknesses
- 7.2 Ningxia Tianjing
 - 7.2.1 Ningxia Tianjing Details
 - 7.2.2 Ningxia Tianjing Major Business
 - 7.2.3 Ningxia Tianjing Refractory Grade Silicon Carbide Product and Services
 - 7.2.4 Ningxia Tianjing Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.2.5 Ningxia Tianjing Recent Developments/Updates
 - 7.2.6 Ningxia Tianjing Competitive Strengths & Weaknesses

7.3 Lanzhou Heqiao

7.3.1 Lanzhou Heqiao Details

7.3.2 Lanzhou Heqiao Major Business

7.3.3 Lanzhou Heqiao Refractory Grade Silicon Carbide Product and Services

7.3.4 Lanzhou Heqiao Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.3.5 Lanzhou Heqiao Recent Developments/Updates

7.3.6 Lanzhou Heqiao Competitive Strengths & Weaknesses

7.4 Tianzhu Yutong

7.4.1 Tianzhu Yutong Details

7.4.2 Tianzhu Yutong Major Business

7.4.3 Tianzhu Yutong Refractory Grade Silicon Carbide Product and Services

7.4.4 Tianzhu Yutong Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.4.5 Tianzhu Yutong Recent Developments/Updates

7.4.6 Tianzhu Yutong Competitive Strengths & Weaknesses

7.5 Cumi Murugappa

7.5.1 Cumi Murugappa Details

7.5.2 Cumi Murugappa Major Business

7.5.3 Cumi Murugappa Refractory Grade Silicon Carbide Product and Services

7.5.4 Cumi Murugappa Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.5.5 Cumi Murugappa Recent Developments/Updates

7.5.6 Cumi Murugappa Competitive Strengths & Weaknesses

7.6 Elsid S.A

7.6.1 Elsid S.A Details

7.6.2 Elsid S.A Major Business

7.6.3 Elsid S.A Refractory Grade Silicon Carbide Product and Services

7.6.4 Elsid S.A Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.6.5 Elsid S.A Recent Developments/Updates

7.6.6 Elsid S.A Competitive Strengths & Weaknesses

7.7 Washington Mills

7.7.1 Washington Mills Details

7.7.2 Washington Mills Major Business

7.7.3 Washington Mills Refractory Grade Silicon Carbide Product and Services

7.7.4 Washington Mills Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.7.5 Washington Mills Recent Developments/Updates

- 7.7.6 Washington Mills Competitive Strengths & Weaknesses
- 7.8 ESD-SIC
 - 7.8.1 ESD-SIC Details
 - 7.8.2 ESD-SIC Major Business
 - 7.8.3 ESD-SIC Refractory Grade Silicon Carbide Product and Services
 - 7.8.4 ESD-SIC Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.8.5 ESD-SIC Recent Developments/Updates
 - 7.8.6 ESD-SIC Competitive Strengths & Weaknesses
- 7.9 Erdos
 - 7.9.1 Erdos Details
 - 7.9.2 Erdos Major Business
 - 7.9.3 Erdos Refractory Grade Silicon Carbide Product and Services
 - 7.9.4 Erdos Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.9.5 Erdos Recent Developments/Updates
 - 7.9.6 Erdos Competitive Strengths & Weaknesses
- 7.10 Ningxia Jinjing
 - 7.10.1 Ningxia Jinjing Details
 - 7.10.2 Ningxia Jinjing Major Business
 - 7.10.3 Ningxia Jinjing Refractory Grade Silicon Carbide Product and Services
 - 7.10.4 Ningxia Jinjing Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.10.5 Ningxia Jinjing Recent Developments/Updates
 - 7.10.6 Ningxia Jinjing Competitive Strengths & Weaknesses
- 7.11 Elmet
 - 7.11.1 Elmet Details
 - 7.11.2 Elmet Major Business
 - 7.11.3 Elmet Refractory Grade Silicon Carbide Product and Services
 - 7.11.4 Elmet Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.11.5 Elmet Recent Developments/Updates
 - 7.11.6 Elmet Competitive Strengths & Weaknesses
- 7.12 Snam Abrasives
 - 7.12.1 Snam Abrasives Details
 - 7.12.2 Snam Abrasives Major Business
 - 7.12.3 Snam Abrasives Refractory Grade Silicon Carbide Product and Services
 - 7.12.4 Snam Abrasives Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

- 7.12.5 Snam Abrasives Recent Developments/Updates
- 7.12.6 Snam Abrasives Competitive Strengths & Weaknesses
- 7.13 ESK-SIC
 - 7.13.1 ESK-SIC Details
 - 7.13.2 ESK-SIC Major Business
 - 7.13.3 ESK-SIC Refractory Grade Silicon Carbide Product and Services
 - 7.13.4 ESK-SIC Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.13.5 ESK-SIC Recent Developments/Updates
 - 7.13.6 ESK-SIC Competitive Strengths & Weaknesses
- 7.14 Navarro
 - 7.14.1 Navarro Details
 - 7.14.2 Navarro Major Business
 - 7.14.3 Navarro Refractory Grade Silicon Carbide Product and Services
 - 7.14.4 Navarro Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.14.5 Navarro Recent Developments/Updates
 - 7.14.6 Navarro Competitive Strengths & Weaknesses
- 7.15 Pacific Rundum
 - 7.15.1 Pacific Rundum Details
 - 7.15.2 Pacific Rundum Major Business
 - 7.15.3 Pacific Rundum Refractory Grade Silicon Carbide Product and Services
 - 7.15.4 Pacific Rundum Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.15.5 Pacific Rundum Recent Developments/Updates
 - 7.15.6 Pacific Rundum Competitive Strengths & Weaknesses
- 7.16 Zaporozhsky Abrasivny Combinat
 - 7.16.1 Zaporozhsky Abrasivny Combinat Details
 - 7.16.2 Zaporozhsky Abrasivny Combinat Major Business
 - 7.16.3 Zaporozhsky Abrasivny Combinat Refractory Grade Silicon Carbide Product and Services
 - 7.16.4 Zaporozhsky Abrasivny Combinat Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)
 - 7.16.5 Zaporozhsky Abrasivny Combinat Recent Developments/Updates
 - 7.16.6 Zaporozhsky Abrasivny Combinat Competitive Strengths & Weaknesses
- 7.17 Yakushima Denko
 - 7.17.1 Yakushima Denko Details
 - 7.17.2 Yakushima Denko Major Business
 - 7.17.3 Yakushima Denko Refractory Grade Silicon Carbide Product and Services

7.17.4 Yakushima Denko Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.17.5 Yakushima Denko Recent Developments/Updates

7.17.6 Yakushima Denko Competitive Strengths & Weaknesses

7.18 Yicheng New Energy

7.18.1 Yicheng New Energy Details

7.18.2 Yicheng New Energy Major Business

7.18.3 Yicheng New Energy Refractory Grade Silicon Carbide Product and Services

7.18.4 Yicheng New Energy Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.18.5 Yicheng New Energy Recent Developments/Updates

7.18.6 Yicheng New Energy Competitive Strengths & Weaknesses

7.19 Xinjiang Longhai

7.19.1 Xinjiang Longhai Details

7.19.2 Xinjiang Longhai Major Business

7.19.3 Xinjiang Longhai Refractory Grade Silicon Carbide Product and Services

7.19.4 Xinjiang Longhai Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.19.5 Xinjiang Longhai Recent Developments/Updates

7.19.6 Xinjiang Longhai Competitive Strengths & Weaknesses

7.20 Sublime

7.20.1 Sublime Details

7.20.2 Sublime Major Business

7.20.3 Sublime Refractory Grade Silicon Carbide Product and Services

7.20.4 Sublime Refractory Grade Silicon Carbide Production, Price, Value, Gross Margin and Market Share (2019-2024)

7.20.5 Sublime Recent Developments/Updates

7.20.6 Sublime Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

8.1 Refractory Grade Silicon Carbide Industry Chain

8.2 Refractory Grade Silicon Carbide Upstream Analysis

8.2.1 Refractory Grade Silicon Carbide Core Raw Materials

8.2.2 Main Manufacturers of Refractory Grade Silicon Carbide Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Refractory Grade Silicon Carbide Production Mode

8.6 Refractory Grade Silicon Carbide Procurement Model

8.7 Refractory Grade Silicon Carbide Industry Sales Model and Sales Channels

8.7.1 Refractory Grade Silicon Carbide Sales Model

8.7.2 Refractory Grade Silicon Carbide 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 Refractory Grade Silicon Carbide Production Value by Region (2019, 2023 and 2030) & (USD Million)

Table 2. World Refractory Grade Silicon Carbide Production Value by Region (2019-2024) & (USD Million)

Table 3. World Refractory Grade Silicon Carbide Production Value by Region (2025-2030) & (USD Million)

Table 4. World Refractory Grade Silicon Carbide Production Value Market Share by Region (2019-2024)

Table 5. World Refractory Grade Silicon Carbide Production Value Market Share by Region (2025-2030)

Table 6. World Refractory Grade Silicon Carbide Production by Region (2019-2024) & (Tons)

Table 7. World Refractory Grade Silicon Carbide Production by Region (2025-2030) & (Tons)

Table 8. World Refractory Grade Silicon Carbide Production Market Share by Region (2019-2024)

Table 9. World Refractory Grade Silicon Carbide Production Market Share by Region (2025-2030)

Table 10. World Refractory Grade Silicon Carbide Average Price by Region (2019-2024) & (US\$/Ton)

Table 11. World Refractory Grade Silicon Carbide Average Price by Region (2025-2030) & (US\$/Ton)

Table 12. Refractory Grade Silicon Carbide Major Market Trends

Table 13. World Refractory Grade Silicon Carbide Consumption Growth Rate Forecast by Region (2019 & 2023 & 2030) & (Tons)

Table 14. World Refractory Grade Silicon Carbide Consumption by Region (2019-2024) & (Tons)

Table 15. World Refractory Grade Silicon Carbide Consumption Forecast by Region (2025-2030) & (Tons)

Table 16. World Refractory Grade Silicon Carbide Production Value by Manufacturer (2019-2024) & (USD Million)

Table 17. Production Value Market Share of Key Refractory Grade Silicon Carbide Producers in 2023

Table 18. World Refractory Grade Silicon Carbide Production by Manufacturer (2019-2024) & (Tons)

Table 19. Production Market Share of Key Refractory Grade Silicon Carbide Producers in 2023

Table 20. World Refractory Grade Silicon Carbide Average Price by Manufacturer (2019-2024) & (US\$/Ton)

Table 21. Global Refractory Grade Silicon Carbide Company Evaluation Quadrant

Table 22. World Refractory Grade Silicon Carbide Industry Rank of Major Manufacturers, Based on Production Value in 2023

Table 23. Head Office and Refractory Grade Silicon Carbide Production Site of Key Manufacturer

Table 24. Refractory Grade Silicon Carbide Market: Company Product Type Footprint

Table 25. Refractory Grade Silicon Carbide Market: Company Product Application Footprint

Table 26. Refractory Grade Silicon Carbide Competitive Factors

Table 27. Refractory Grade Silicon Carbide New Entrant and Capacity Expansion Plans

Table 28. Refractory Grade Silicon Carbide Mergers & Acquisitions Activity

Table 29. United States VS China Refractory Grade Silicon Carbide Production Value Comparison, (2019 & 2023 & 2030) & (USD Million)

Table 30. United States VS China Refractory Grade Silicon Carbide Production Comparison, (2019 & 2023 & 2030) & (Tons)

Table 31. United States VS China Refractory Grade Silicon Carbide Consumption Comparison, (2019 & 2023 & 2030) & (Tons)

Table 32. United States Based Refractory Grade Silicon Carbide Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Refractory Grade Silicon Carbide Production Value, (2019-2024) & (USD Million)

Table 34. United States Based Manufacturers Refractory Grade Silicon Carbide Production Value Market Share (2019-2024)

Table 35. United States Based Manufacturers Refractory Grade Silicon Carbide Production (2019-2024) & (Tons)

Table 36. United States Based Manufacturers Refractory Grade Silicon Carbide Production Market Share (2019-2024)

Table 37. China Based Refractory Grade Silicon Carbide Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Refractory Grade Silicon Carbide Production Value, (2019-2024) & (USD Million)

Table 39. China Based Manufacturers Refractory Grade Silicon Carbide Production Value Market Share (2019-2024)

Table 40. China Based Manufacturers Refractory Grade Silicon Carbide Production (2019-2024) & (Tons)

Table 41. China Based Manufacturers Refractory Grade Silicon Carbide Production Market Share (2019-2024)

Table 42. Rest of World Based Refractory Grade Silicon Carbide Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Refractory Grade Silicon Carbide Production Value, (2019-2024) & (USD Million)

Table 44. Rest of World Based Manufacturers Refractory Grade Silicon Carbide Production Value Market Share (2019-2024)

Table 45. Rest of World Based Manufacturers Refractory Grade Silicon Carbide Production (2019-2024) & (Tons)

Table 46. Rest of World Based Manufacturers Refractory Grade Silicon Carbide Production Market Share (2019-2024)

Table 47. World Refractory Grade Silicon Carbide Production Value by Type, (USD Million), 2019 & 2023 & 2030

Table 48. World Refractory Grade Silicon Carbide Production by Type (2019-2024) & (Tons)

Table 49. World Refractory Grade Silicon Carbide Production by Type (2025-2030) & (Tons)

Table 50. World Refractory Grade Silicon Carbide Production Value by Type (2019-2024) & (USD Million)

Table 51. World Refractory Grade Silicon Carbide Production Value by Type (2025-2030) & (USD Million)

Table 52. World Refractory Grade Silicon Carbide Average Price by Type (2019-2024) & (US\$/Ton)

Table 53. World Refractory Grade Silicon Carbide Average Price by Type (2025-2030) & (US\$/Ton)

Table 54. World Refractory Grade Silicon Carbide Production Value by Application, (USD Million), 2019 & 2023 & 2030

Table 55. World Refractory Grade Silicon Carbide Production by Application (2019-2024) & (Tons)

Table 56. World Refractory Grade Silicon Carbide Production by Application (2025-2030) & (Tons)

Table 57. World Refractory Grade Silicon Carbide Production Value by Application (2019-2024) & (USD Million)

Table 58. World Refractory Grade Silicon Carbide Production Value by Application (2025-2030) & (USD Million)

Table 59. World Refractory Grade Silicon Carbide Average Price by Application (2019-2024) & (US\$/Ton)

Table 60. World Refractory Grade Silicon Carbide Average Price by Application

(2025-2030) & (US\$/Ton)

Table 61. Fiven Basic Information, Manufacturing Base and Competitors

Table 62. Fiven Major Business

Table 63. Fiven Refractory Grade Silicon Carbide Product and Services

Table 64. Fiven Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 65. Fiven Recent Developments/Updates

Table 66. Fiven Competitive Strengths & Weaknesses

Table 67. Ningxia Tianjing Basic Information, Manufacturing Base and Competitors

Table 68. Ningxia Tianjing Major Business

Table 69. Ningxia Tianjing Refractory Grade Silicon Carbide Product and Services

Table 70. Ningxia Tianjing Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 71. Ningxia Tianjing Recent Developments/Updates

Table 72. Ningxia Tianjing Competitive Strengths & Weaknesses

Table 73. Lanzhou Heqiao Basic Information, Manufacturing Base and Competitors

Table 74. Lanzhou Heqiao Major Business

Table 75. Lanzhou Heqiao Refractory Grade Silicon Carbide Product and Services

Table 76. Lanzhou Heqiao Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Lanzhou Heqiao Recent Developments/Updates

Table 78. Lanzhou Heqiao Competitive Strengths & Weaknesses

Table 79. Tianzhu Yutong Basic Information, Manufacturing Base and Competitors

Table 80. Tianzhu Yutong Major Business

Table 81. Tianzhu Yutong Refractory Grade Silicon Carbide Product and Services

Table 82. Tianzhu Yutong Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 83. Tianzhu Yutong Recent Developments/Updates

Table 84. Tianzhu Yutong Competitive Strengths & Weaknesses

Table 85. Cumi Murugappa Basic Information, Manufacturing Base and Competitors

Table 86. Cumi Murugappa Major Business

Table 87. Cumi Murugappa Refractory Grade Silicon Carbide Product and Services

Table 88. Cumi Murugappa Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 89. Cumi Murugappa Recent Developments/Updates

- Table 90. Cumi Murugappa Competitive Strengths & Weaknesses
- Table 91. Elsid S.A Basic Information, Manufacturing Base and Competitors
- Table 92. Elsid S.A Major Business
- Table 93. Elsid S.A Refractory Grade Silicon Carbide Product and Services
- Table 94. Elsid S.A Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 95. Elsid S.A Recent Developments/Updates
- Table 96. Elsid S.A Competitive Strengths & Weaknesses
- Table 97. Washington Mills Basic Information, Manufacturing Base and Competitors
- Table 98. Washington Mills Major Business
- Table 99. Washington Mills Refractory Grade Silicon Carbide Product and Services
- Table 100. Washington Mills Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 101. Washington Mills Recent Developments/Updates
- Table 102. Washington Mills Competitive Strengths & Weaknesses
- Table 103. ESD-SIC Basic Information, Manufacturing Base and Competitors
- Table 104. ESD-SIC Major Business
- Table 105. ESD-SIC Refractory Grade Silicon Carbide Product and Services
- Table 106. ESD-SIC Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 107. ESD-SIC Recent Developments/Updates
- Table 108. ESD-SIC Competitive Strengths & Weaknesses
- Table 109. Erdos Basic Information, Manufacturing Base and Competitors
- Table 110. Erdos Major Business
- Table 111. Erdos Refractory Grade Silicon Carbide Product and Services
- Table 112. Erdos Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 113. Erdos Recent Developments/Updates
- Table 114. Erdos Competitive Strengths & Weaknesses
- Table 115. Ningxia Jinjing Basic Information, Manufacturing Base and Competitors
- Table 116. Ningxia Jinjing Major Business
- Table 117. Ningxia Jinjing Refractory Grade Silicon Carbide Product and Services
- Table 118. Ningxia Jinjing Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 119. Ningxia Jinjing Recent Developments/Updates

- Table 120. Ningxia Jinjing Competitive Strengths & Weaknesses
- Table 121. Elmet Basic Information, Manufacturing Base and Competitors
- Table 122. Elmet Major Business
- Table 123. Elmet Refractory Grade Silicon Carbide Product and Services
- Table 124. Elmet Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 125. Elmet Recent Developments/Updates
- Table 126. Elmet Competitive Strengths & Weaknesses
- Table 127. Snam Abrasives Basic Information, Manufacturing Base and Competitors
- Table 128. Snam Abrasives Major Business
- Table 129. Snam Abrasives Refractory Grade Silicon Carbide Product and Services
- Table 130. Snam Abrasives Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 131. Snam Abrasives Recent Developments/Updates
- Table 132. Snam Abrasives Competitive Strengths & Weaknesses
- Table 133. ESK-SIC Basic Information, Manufacturing Base and Competitors
- Table 134. ESK-SIC Major Business
- Table 135. ESK-SIC Refractory Grade Silicon Carbide Product and Services
- Table 136. ESK-SIC Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 137. ESK-SIC Recent Developments/Updates
- Table 138. ESK-SIC Competitive Strengths & Weaknesses
- Table 139. Navarro Basic Information, Manufacturing Base and Competitors
- Table 140. Navarro Major Business
- Table 141. Navarro Refractory Grade Silicon Carbide Product and Services
- Table 142. Navarro Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 143. Navarro Recent Developments/Updates
- Table 144. Navarro Competitive Strengths & Weaknesses
- Table 145. Pacific Rundum Basic Information, Manufacturing Base and Competitors
- Table 146. Pacific Rundum Major Business
- Table 147. Pacific Rundum Refractory Grade Silicon Carbide Product and Services
- Table 148. Pacific Rundum Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)
- Table 149. Pacific Rundum Recent Developments/Updates

Table 150. Pacific Rundum Competitive Strengths & Weaknesses

Table 151. Zaporozhsky Abrasivny Combinat Basic Information, Manufacturing Base and Competitors

Table 152. Zaporozhsky Abrasivny Combinat Major Business

Table 153. Zaporozhsky Abrasivny Combinat Refractory Grade Silicon Carbide Product and Services

Table 154. Zaporozhsky Abrasivny Combinat Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 155. Zaporozhsky Abrasivny Combinat Recent Developments/Updates

Table 156. Zaporozhsky Abrasivny Combinat Competitive Strengths & Weaknesses

Table 157. Yakushima Denko Basic Information, Manufacturing Base and Competitors

Table 158. Yakushima Denko Major Business

Table 159. Yakushima Denko Refractory Grade Silicon Carbide Product and Services

Table 160. Yakushima Denko Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 161. Yakushima Denko Recent Developments/Updates

Table 162. Yakushima Denko Competitive Strengths & Weaknesses

Table 163. Yicheng New Energy Basic Information, Manufacturing Base and Competitors

Table 164. Yicheng New Energy Major Business

Table 165. Yicheng New Energy Refractory Grade Silicon Carbide Product and Services

Table 166. Yicheng New Energy Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 167. Yicheng New Energy Recent Developments/Updates

Table 168. Yicheng New Energy Competitive Strengths & Weaknesses

Table 169. Xinjiang Longhai Basic Information, Manufacturing Base and Competitors

Table 170. Xinjiang Longhai Major Business

Table 171. Xinjiang Longhai Refractory Grade Silicon Carbide Product and Services

Table 172. Xinjiang Longhai Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 173. Xinjiang Longhai Recent Developments/Updates

Table 174. Sublime Basic Information, Manufacturing Base and Competitors

Table 175. Sublime Major Business

Table 176. Sublime Refractory Grade Silicon Carbide Product and Services

Table 177. Sublime Refractory Grade Silicon Carbide Production (Tons), Price (US\$/Ton), Production Value (USD Million), Gross Margin and Market Share (2019-2024)

Table 178. Global Key Players of Refractory Grade Silicon Carbide Upstream (Raw Materials)

Table 179. Refractory Grade Silicon Carbide Typical Customers

Table 180. Refractory Grade Silicon Carbide Typical Distributors

LIST OF FIGURE

Figure 1. Refractory Grade Silicon Carbide Picture

Figure 2. World Refractory Grade Silicon Carbide Production Value: 2019 & 2023 & 2030, (USD Million)

Figure 3. World Refractory Grade Silicon Carbide Production Value and Forecast (2019-2030) & (USD Million)

Figure 4. World Refractory Grade Silicon Carbide Production (2019-2030) & (Tons)

Figure 5. World Refractory Grade Silicon Carbide Average Price (2019-2030) & (US\$/Ton)

Figure 6. World Refractory Grade Silicon Carbide Production Value Market Share by Region (2019-2030)

Figure 7. World Refractory Grade Silicon Carbide Production Market Share by Region (2019-2030)

Figure 8. North America Refractory Grade Silicon Carbide Production (2019-2030) & (Tons)

Figure 9. Europe Refractory Grade Silicon Carbide Production (2019-2030) & (Tons)

Figure 10. China Refractory Grade Silicon Carbide Production (2019-2030) & (Tons)

Figure 11. Japan Refractory Grade Silicon Carbide Production (2019-2030) & (Tons)

Figure 12. Refractory Grade Silicon Carbide Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 15. World Refractory Grade Silicon Carbide Consumption Market Share by Region (2019-2030)

Figure 16. United States Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 17. China Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 18. Europe Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 19. Japan Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 20. South Korea Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 21. ASEAN Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 22. India Refractory Grade Silicon Carbide Consumption (2019-2030) & (Tons)

Figure 23. Producer Shipments of Refractory Grade Silicon Carbide by Manufacturer Revenue (\$MM) and Market Share (%): 2023

Figure 24. Global Four-firm Concentration Ratios (CR4) for Refractory Grade Silicon Carbide Markets in 2023

Figure 25. Global Four-firm Concentration Ratios (CR8) for Refractory Grade Silicon Carbide Markets in 2023

Figure 26. United States VS China: Refractory Grade Silicon Carbide Production Value Market Share Comparison (2019 & 2023 & 2030)

Figure 27. United States VS China: Refractory Grade Silicon Carbide Production Market Share Comparison (2019 & 2023 & 2030)

Figure 28. United States VS China: Refractory Grade Silicon Carbide Consumption Market Share Comparison (2019 & 2023 & 2030)

Figure 29. United States Based Manufacturers Refractory Grade Silicon Carbide Production Market Share 2023

Figure 30. China Based Manufacturers Refractory Grade Silicon Carbide Production Market Share 2023

Figure 31. Rest of World Based Manufacturers Refractory Grade Silicon Carbide Production Market Share 2023

Figure 32. World Refractory Grade Silicon Carbide Production Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 33. World Refractory Grade Silicon Carbide Production Value Market Share by Type in 2023

Figure 34. SiC92%

Figure 35. SiC95%

Figure 36. SiC98%

Figure 37. Other

Figure 38. World Refractory Grade Silicon Carbide Production Market Share by Type (2019-2030)

Figure 39. World Refractory Grade Silicon Carbide Production Value Market Share by Type (2019-2030)

Figure 40. World Refractory Grade Silicon Carbide Average Price by Type (2019-2030) & (US\$/Ton)

Figure 41. World Refractory Grade Silicon Carbide Production Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 42. World Refractory Grade Silicon Carbide Production Value Market Share by Application in 2023

Figure 43. Kiln Furniture

Figure 44. Heat Exchanger

Figure 45. Refractory Clays

Figure 46. Low Wear Cement

Figure 47. Other

Figure 48. World Refractory Grade Silicon Carbide Production Market Share by Application (2019-2030)

Figure 49. World Refractory Grade Silicon Carbide Production Value Market Share by Application (2019-2030)

Figure 50. World Refractory Grade Silicon Carbide Average Price by Application (2019-2030) & (US\$/Ton)

Figure 51. Refractory Grade Silicon Carbide Industry Chain

Figure 52. Refractory Grade Silicon Carbide Procurement Model

Figure 53. Refractory Grade Silicon Carbide Sales Model

Figure 54. Refractory Grade Silicon Carbide Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source

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