

# Global Silicon Carbide and Alumina Market Growth 2023-2029

<https://marketpublishers.com/r/G96BCA93D40AEN.html>

Date: February 2023

Pages: 127

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

ID: G96BCA93D40AEN

## Abstracts

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

Silicon carbide and alumina have high hardness, excellent heat resistance and durability. Widely used in abrasives, coating abrasives, refractory products and heating elements. Crucible, kiln burning parts, mechanical seals and parts materials used in semiconductor production. It is relatively easy to manufacture high-density sintered bodies with high purity and dimensional accuracy. Alumina is a material with relatively high thermal conductivity. On the other hand, compared with silicon nitride or silicon carbide, it has a higher coefficient of thermal expansion and lower impact resistance. SiC is more resistant to chemical corrosion, such as oxidation, than other non-oxide ceramics.

LPI (LP Information)' newest research report, the "Silicon Carbide and Alumina Industry Forecast" looks at past sales and reviews total world Silicon Carbide and Alumina sales in 2022, providing a comprehensive analysis by region and market sector of projected Silicon Carbide and Alumina sales for 2023 through 2029. With Silicon Carbide and Alumina sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Silicon Carbide and Alumina industry.

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

accelerating global Silicon Carbide and Alumina market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Silicon Carbide and Alumina and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Silicon Carbide and Alumina.

The global Silicon Carbide and Alumina market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Silicon Carbide and Alumina is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Silicon Carbide and Alumina is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Silicon Carbide and Alumina is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Silicon Carbide and Alumina players cover Hindalco Industries Limited, United Company RUSAL Plc, Rio Tinto, Aluminum Corporation of China Limited, Alcoa Corporation, National Aluminium Company Limited (NALCO), Norsk Hydro ASA, Almatix B.V. and CVG Bauxilum CA, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

Flake

Calcination Grade

Reactive Grade

Melting Grade

Metallurgical Grade

#### Segmentation by application

Automobile

Building

Installation

Consumer Durables

Electrical And Electronics

Power

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its

market penetration.

Hindalco Industries Limited

United Company RUSAL Plc

Rio Tinto

Aluminum Corporation of China Limited

Alcoa Corporation

National Aluminium Company Limited (NALCO)

Norsk Hydro ASA

Almatis B.V.

CVG Bauxilum CA

Alumina Limited

Fiven

Ningxia Tianjing

Lanzhou Heqiao

Tianzhu Yutong

Cumi Murugappa

Elsid S.A

Washington Mills

ESD-SIC

Erdos

Ningxia Jinjing

Elmet

Snam Abrasives

Navarro

Pacific Rundum

Zaporozhsky Abrasivny Combinat

Yakushima Denko

Yicheng New Energy

Blasch Precision Ceramics

|

## Key Questions Addressed in this Report

What is the 10-year outlook for the global Silicon Carbide and Alumina market?

What factors are driving Silicon Carbide and Alumina market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Silicon Carbide and Alumina market opportunities vary by end market size?

How does Silicon Carbide and Alumina break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

## Contents

### **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global Silicon Carbide and Alumina Annual Sales 2018-2029
  - 2.1.2 World Current & Future Analysis for Silicon Carbide and Alumina by Geographic Region, 2018, 2022 & 2029
  - 2.1.3 World Current & Future Analysis for Silicon Carbide and Alumina by Country/Region, 2018, 2022 & 2029
- 2.2 Silicon Carbide and Alumina Segment by Type
  - 2.2.1 Flake
  - 2.2.2 Calcination Grade
  - 2.2.3 Reactive Grade
  - 2.2.4 Melting Grade
  - 2.2.5 Metallurgical Grade
- 2.3 Silicon Carbide and Alumina Sales by Type
  - 2.3.1 Global Silicon Carbide and Alumina Sales Market Share by Type (2018-2023)
  - 2.3.2 Global Silicon Carbide and Alumina Revenue and Market Share by Type (2018-2023)
  - 2.3.3 Global Silicon Carbide and Alumina Sale Price by Type (2018-2023)
- 2.4 Silicon Carbide and Alumina Segment by Application
  - 2.4.1 Automobile
  - 2.4.2 Building
  - 2.4.3 Installation
  - 2.4.4 Consumer Durables
  - 2.4.5 Electrical And Electronics
  - 2.4.6 Power

#### 2.4.7 Others

### 2.5 Silicon Carbide and Alumina Sales by Application

#### 2.5.1 Global Silicon Carbide and Alumina Sale Market Share by Application (2018-2023)

#### 2.5.2 Global Silicon Carbide and Alumina Revenue and Market Share by Application (2018-2023)

#### 2.5.3 Global Silicon Carbide and Alumina Sale Price by Application (2018-2023)

## **3 GLOBAL SILICON CARBIDE AND ALUMINA BY COMPANY**

### 3.1 Global Silicon Carbide and Alumina Breakdown Data by Company

#### 3.1.1 Global Silicon Carbide and Alumina Annual Sales by Company (2018-2023)

#### 3.1.2 Global Silicon Carbide and Alumina Sales Market Share by Company (2018-2023)

### 3.2 Global Silicon Carbide and Alumina Annual Revenue by Company (2018-2023)

#### 3.2.1 Global Silicon Carbide and Alumina Revenue by Company (2018-2023)

#### 3.2.2 Global Silicon Carbide and Alumina Revenue Market Share by Company (2018-2023)

### 3.3 Global Silicon Carbide and Alumina Sale Price by Company

### 3.4 Key Manufacturers Silicon Carbide and Alumina Producing Area Distribution, Sales Area, Product Type

#### 3.4.1 Key Manufacturers Silicon Carbide and Alumina Product Location Distribution

#### 3.4.2 Players Silicon Carbide and Alumina Products Offered

### 3.5 Market Concentration Rate Analysis

#### 3.5.1 Competition Landscape Analysis

#### 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

### 3.6 New Products and Potential Entrants

### 3.7 Mergers & Acquisitions, Expansion

## **4 WORLD HISTORIC REVIEW FOR SILICON CARBIDE AND ALUMINA BY GEOGRAPHIC REGION**

### 4.1 World Historic Silicon Carbide and Alumina Market Size by Geographic Region (2018-2023)

#### 4.1.1 Global Silicon Carbide and Alumina Annual Sales by Geographic Region (2018-2023)

#### 4.1.2 Global Silicon Carbide and Alumina Annual Revenue by Geographic Region (2018-2023)

### 4.2 World Historic Silicon Carbide and Alumina Market Size by Country/Region

(2018-2023)

4.2.1 Global Silicon Carbide and Alumina Annual Sales by Country/Region

(2018-2023)

4.2.2 Global Silicon Carbide and Alumina Annual Revenue by Country/Region

(2018-2023)

4.3 Americas Silicon Carbide and Alumina Sales Growth

4.4 APAC Silicon Carbide and Alumina Sales Growth

4.5 Europe Silicon Carbide and Alumina Sales Growth

4.6 Middle East & Africa Silicon Carbide and Alumina Sales Growth

## **5 AMERICAS**

5.1 Americas Silicon Carbide and Alumina Sales by Country

5.1.1 Americas Silicon Carbide and Alumina Sales by Country (2018-2023)

5.1.2 Americas Silicon Carbide and Alumina Revenue by Country (2018-2023)

5.2 Americas Silicon Carbide and Alumina Sales by Type

5.3 Americas Silicon Carbide and Alumina Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

## **6 APAC**

6.1 APAC Silicon Carbide and Alumina Sales by Region

6.1.1 APAC Silicon Carbide and Alumina Sales by Region (2018-2023)

6.1.2 APAC Silicon Carbide and Alumina Revenue by Region (2018-2023)

6.2 APAC Silicon Carbide and Alumina Sales by Type

6.3 APAC Silicon Carbide and Alumina Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

## **7 EUROPE**

## 7.1 Europe Silicon Carbide and Alumina by Country

### 7.1.1 Europe Silicon Carbide and Alumina Sales by Country (2018-2023)

### 7.1.2 Europe Silicon Carbide and Alumina Revenue by Country (2018-2023)

## 7.2 Europe Silicon Carbide and Alumina Sales by Type

## 7.3 Europe Silicon Carbide and Alumina Sales by Application

## 7.4 Germany

## 7.5 France

## 7.6 UK

## 7.7 Italy

## 7.8 Russia

# 8 MIDDLE EAST & AFRICA

## 8.1 Middle East & Africa Silicon Carbide and Alumina by Country

### 8.1.1 Middle East & Africa Silicon Carbide and Alumina Sales by Country (2018-2023)

### 8.1.2 Middle East & Africa Silicon Carbide and Alumina Revenue by Country (2018-2023)

## 8.2 Middle East & Africa Silicon Carbide and Alumina Sales by Type

## 8.3 Middle East & Africa Silicon Carbide and Alumina Sales by Application

## 8.4 Egypt

## 8.5 South Africa

## 8.6 Israel

## 8.7 Turkey

## 8.8 GCC Countries

# 9 MARKET DRIVERS, CHALLENGES AND TRENDS

## 9.1 Market Drivers & Growth Opportunities

## 9.2 Market Challenges & Risks

## 9.3 Industry Trends

# 10 MANUFACTURING COST STRUCTURE ANALYSIS

## 10.1 Raw Material and Suppliers

## 10.2 Manufacturing Cost Structure Analysis of Silicon Carbide and Alumina

## 10.3 Manufacturing Process Analysis of Silicon Carbide and Alumina

## 10.4 Industry Chain Structure of Silicon Carbide and Alumina

# 11 MARKETING, DISTRIBUTORS AND CUSTOMER

## 11.1 Sales Channel

### 11.1.1 Direct Channels

### 11.1.2 Indirect Channels

## 11.2 Silicon Carbide and Alumina Distributors

## 11.3 Silicon Carbide and Alumina Customer

# **12 WORLD FORECAST REVIEW FOR SILICON CARBIDE AND ALUMINA BY GEOGRAPHIC REGION**

## 12.1 Global Silicon Carbide and Alumina Market Size Forecast by Region

### 12.1.1 Global Silicon Carbide and Alumina Forecast by Region (2024-2029)

### 12.1.2 Global Silicon Carbide and Alumina Annual Revenue Forecast by Region (2024-2029)

## 12.2 Americas Forecast by Country

## 12.3 APAC Forecast by Region

## 12.4 Europe Forecast by Country

## 12.5 Middle East & Africa Forecast by Country

## 12.6 Global Silicon Carbide and Alumina Forecast by Type

## 12.7 Global Silicon Carbide and Alumina Forecast by Application

# **13 KEY PLAYERS ANALYSIS**

## 13.1 Hindalco Industries Limited

### 13.1.1 Hindalco Industries Limited Company Information

### 13.1.2 Hindalco Industries Limited Silicon Carbide and Alumina Product Portfolios and Specifications

### 13.1.3 Hindalco Industries Limited Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.1.4 Hindalco Industries Limited Main Business Overview

### 13.1.5 Hindalco Industries Limited Latest Developments

## 13.2 United Company RUSAL Plc

### 13.2.1 United Company RUSAL Plc Company Information

### 13.2.2 United Company RUSAL Plc Silicon Carbide and Alumina Product Portfolios and Specifications

### 13.2.3 United Company RUSAL Plc Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.2.4 United Company RUSAL Plc Main Business Overview

### 13.2.5 United Company RUSAL Plc Latest Developments

### 13.3 Rio Tinto

#### 13.3.1 Rio Tinto Company Information

#### 13.3.2 Rio Tinto Silicon Carbide and Alumina Product Portfolios and Specifications

#### 13.3.3 Rio Tinto Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.3.4 Rio Tinto Main Business Overview

#### 13.3.5 Rio Tinto Latest Developments

### 13.4 Aluminum Corporation of China Limited

#### 13.4.1 Aluminum Corporation of China Limited Company Information

#### 13.4.2 Aluminum Corporation of China Limited Silicon Carbide and Alumina Product Portfolios and Specifications

#### 13.4.3 Aluminum Corporation of China Limited Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.4.4 Aluminum Corporation of China Limited Main Business Overview

#### 13.4.5 Aluminum Corporation of China Limited Latest Developments

### 13.5 Alcoa Corporation

#### 13.5.1 Alcoa Corporation Company Information

#### 13.5.2 Alcoa Corporation Silicon Carbide and Alumina Product Portfolios and Specifications

#### 13.5.3 Alcoa Corporation Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.5.4 Alcoa Corporation Main Business Overview

#### 13.5.5 Alcoa Corporation Latest Developments

### 13.6 National Aluminium Company Limited (NALCO)

#### 13.6.1 National Aluminium Company Limited (NALCO) Company Information

#### 13.6.2 National Aluminium Company Limited (NALCO) Silicon Carbide and Alumina Product Portfolios and Specifications

#### 13.6.3 National Aluminium Company Limited (NALCO) Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.6.4 National Aluminium Company Limited (NALCO) Main Business Overview

#### 13.6.5 National Aluminium Company Limited (NALCO) Latest Developments

### 13.7 Norsk Hydro ASA

#### 13.7.1 Norsk Hydro ASA Company Information

#### 13.7.2 Norsk Hydro ASA Silicon Carbide and Alumina Product Portfolios and Specifications

#### 13.7.3 Norsk Hydro ASA Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

#### 13.7.4 Norsk Hydro ASA Main Business Overview

#### 13.7.5 Norsk Hydro ASA Latest Developments

## 13.8 Almatix B.V.

### 13.8.1 Almatix B.V. Company Information

### 13.8.2 Almatix B.V. Silicon Carbide and Alumina Product Portfolios and Specifications

### 13.8.3 Almatix B.V. Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.8.4 Almatix B.V. Main Business Overview

### 13.8.5 Almatix B.V. Latest Developments

## 13.9 CVG Bauxilum CA

### 13.9.1 CVG Bauxilum CA Company Information

### 13.9.2 CVG Bauxilum CA Silicon Carbide and Alumina Product Portfolios and Specifications

### 13.9.3 CVG Bauxilum CA Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.9.4 CVG Bauxilum CA Main Business Overview

### 13.9.5 CVG Bauxilum CA Latest Developments

## 13.10 Alumina Limited

### 13.10.1 Alumina Limited Company Information

### 13.10.2 Alumina Limited Silicon Carbide and Alumina Product Portfolios and Specifications

### 13.10.3 Alumina Limited Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.10.4 Alumina Limited Main Business Overview

### 13.10.5 Alumina Limited Latest Developments

## 13.11 Fiven

### 13.11.1 Fiven Company Information

### 13.11.2 Fiven Silicon Carbide and Alumina Product Portfolios and Specifications

### 13.11.3 Fiven Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.11.4 Fiven Main Business Overview

### 13.11.5 Fiven Latest Developments

## 13.12 Ningxia Tianjing

### 13.12.1 Ningxia Tianjing Company Information

### 13.12.2 Ningxia Tianjing Silicon Carbide and Alumina Product Portfolios and Specifications

### 13.12.3 Ningxia Tianjing Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

### 13.12.4 Ningxia Tianjing Main Business Overview

### 13.12.5 Ningxia Tianjing Latest Developments

## 13.13 Lanzhou Heqiao

- 13.13.1 Lanzhou Heqiao Company Information
- 13.13.2 Lanzhou Heqiao Silicon Carbide and Alumina Product Portfolios and Specifications
- 13.13.3 Lanzhou Heqiao Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.13.4 Lanzhou Heqiao Main Business Overview
- 13.13.5 Lanzhou Heqiao Latest Developments
- 13.14 Tianzhu Yutong
  - 13.14.1 Tianzhu Yutong Company Information
  - 13.14.2 Tianzhu Yutong Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.14.3 Tianzhu Yutong Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.14.4 Tianzhu Yutong Main Business Overview
  - 13.14.5 Tianzhu Yutong Latest Developments
- 13.15 Cumi Murugappa
  - 13.15.1 Cumi Murugappa Company Information
  - 13.15.2 Cumi Murugappa Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.15.3 Cumi Murugappa Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.15.4 Cumi Murugappa Main Business Overview
  - 13.15.5 Cumi Murugappa Latest Developments
- 13.16 Elsid S.A
  - 13.16.1 Elsid S.A Company Information
  - 13.16.2 Elsid S.A Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.16.3 Elsid S.A Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.16.4 Elsid S.A Main Business Overview
  - 13.16.5 Elsid S.A Latest Developments
- 13.17 Washington Mills
  - 13.17.1 Washington Mills Company Information
  - 13.17.2 Washington Mills Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.17.3 Washington Mills Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.17.4 Washington Mills Main Business Overview
  - 13.17.5 Washington Mills Latest Developments
- 13.18 ESD-SIC

- 13.18.1 ESD-SIC Company Information
- 13.18.2 ESD-SIC Silicon Carbide and Alumina Product Portfolios and Specifications
- 13.18.3 ESD-SIC Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.18.4 ESD-SIC Main Business Overview
- 13.18.5 ESD-SIC Latest Developments
- 13.19 Erdos
  - 13.19.1 Erdos Company Information
  - 13.19.2 Erdos Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.19.3 Erdos Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.19.4 Erdos Main Business Overview
  - 13.19.5 Erdos Latest Developments
- 13.20 Ningxia Jinjing
  - 13.20.1 Ningxia Jinjing Company Information
  - 13.20.2 Ningxia Jinjing Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.20.3 Ningxia Jinjing Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.20.4 Ningxia Jinjing Main Business Overview
  - 13.20.5 Ningxia Jinjing Latest Developments
- 13.21 Elmet
  - 13.21.1 Elmet Company Information
  - 13.21.2 Elmet Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.21.3 Elmet Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.21.4 Elmet Main Business Overview
  - 13.21.5 Elmet Latest Developments
- 13.22 Snam Abrasives
  - 13.22.1 Snam Abrasives Company Information
  - 13.22.2 Snam Abrasives Silicon Carbide and Alumina Product Portfolios and Specifications
  - 13.22.3 Snam Abrasives Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)
  - 13.22.4 Snam Abrasives Main Business Overview
  - 13.22.5 Snam Abrasives Latest Developments
- 13.23 Navarro
  - 13.23.1 Navarro Company Information
  - 13.23.2 Navarro Silicon Carbide and Alumina Product Portfolios and Specifications

13.23.3 Navarro Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

13.23.4 Navarro Main Business Overview

13.23.5 Navarro Latest Developments

13.24 Pacific Rundum

13.24.1 Pacific Rundum Company Information

13.24.2 Pacific Rundum Silicon Carbide and Alumina Product Portfolios and Specifications

13.24.3 Pacific Rundum Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

13.24.4 Pacific Rundum Main Business Overview

13.24.5 Pacific Rundum Latest Developments

13.25 Zaporozhsky Abrasivny Combinat

13.25.1 Zaporozhsky Abrasivny Combinat Company Information

13.25.2 Zaporozhsky Abrasivny Combinat Silicon Carbide and Alumina Product Portfolios and Specifications

13.25.3 Zaporozhsky Abrasivny Combinat Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

13.25.4 Zaporozhsky Abrasivny Combinat Main Business Overview

13.25.5 Zaporozhsky Abrasivny Combinat Latest Developments

13.26 Yakushima Denko

13.26.1 Yakushima Denko Company Information

13.26.2 Yakushima Denko Silicon Carbide and Alumina Product Portfolios and Specifications

13.26.3 Yakushima Denko Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

13.26.4 Yakushima Denko Main Business Overview

13.26.5 Yakushima Denko Latest Developments

13.27 Yicheng New Energy

13.27.1 Yicheng New Energy Company Information

13.27.2 Yicheng New Energy Silicon Carbide and Alumina Product Portfolios and Specifications

13.27.3 Yicheng New Energy Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

13.27.4 Yicheng New Energy Main Business Overview

13.27.5 Yicheng New Energy Latest Developments

13.28 Blasch Precision Ceramics

13.28.1 Blasch Precision Ceramics Company Information

13.28.2 Blasch Precision Ceramics Silicon Carbide and Alumina Product Portfolios

and Specifications

13.28.3 Blasch Precision Ceramics Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

13.28.4 Blasch Precision Ceramics Main Business Overview

13.28.5 Blasch Precision Ceramics Latest Developments

13.29 |

13.29.1 | Company Information

13.29.2 | Silicon Carbide and Alumina Product Portfolios and Specifications

13.29.3 | Silicon Carbide and Alumina Sales, Revenue, Price and Gross Margin (2018-2023)

13.29.4 | Main Business Overview

13.29.5 | Latest Developments

## **14 RESEARCH FINDINGS AND CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table 1. Silicon Carbide and Alumina Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)

Table 2. Silicon Carbide and Alumina Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)

Table 3. Major Players of Flake

Table 4. Major Players of Calcination Grade

Table 5. Major Players of Reactive Grade

Table 6. Major Players of Melting Grade

Table 7. Major Players of Metallurgical Grade

Table 8. Global Silicon Carbide and Alumina Sales by Type (2018-2023) & (Kiloton)

Table 9. Global Silicon Carbide and Alumina Sales Market Share by Type (2018-2023)

Table 10. Global Silicon Carbide and Alumina Revenue by Type (2018-2023) & (\$ million)

Table 11. Global Silicon Carbide and Alumina Revenue Market Share by Type (2018-2023)

Table 12. Global Silicon Carbide and Alumina Sale Price by Type (2018-2023) & (US\$/Ton)

Table 13. Global Silicon Carbide and Alumina Sales by Application (2018-2023) & (Kiloton)

Table 14. Global Silicon Carbide and Alumina Sales Market Share by Application (2018-2023)

Table 15. Global Silicon Carbide and Alumina Revenue by Application (2018-2023)

Table 16. Global Silicon Carbide and Alumina Revenue Market Share by Application (2018-2023)

Table 17. Global Silicon Carbide and Alumina Sale Price by Application (2018-2023) & (US\$/Ton)

Table 18. Global Silicon Carbide and Alumina Sales by Company (2018-2023) & (Kiloton)

Table 19. Global Silicon Carbide and Alumina Sales Market Share by Company (2018-2023)

Table 20. Global Silicon Carbide and Alumina Revenue by Company (2018-2023) (\$ Millions)

Table 21. Global Silicon Carbide and Alumina Revenue Market Share by Company (2018-2023)

Table 22. Global Silicon Carbide and Alumina Sale Price by Company (2018-2023) &

(US\$/Ton)

Table 23. Key Manufacturers Silicon Carbide and Alumina Producing Area Distribution and Sales Area

Table 24. Players Silicon Carbide and Alumina Products Offered

Table 25. Silicon Carbide and Alumina Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 26. New Products and Potential Entrants

Table 27. Mergers & Acquisitions, Expansion

Table 28. Global Silicon Carbide and Alumina Sales by Geographic Region (2018-2023) & (Kiloton)

Table 29. Global Silicon Carbide and Alumina Sales Market Share Geographic Region (2018-2023)

Table 30. Global Silicon Carbide and Alumina Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 31. Global Silicon Carbide and Alumina Revenue Market Share by Geographic Region (2018-2023)

Table 32. Global Silicon Carbide and Alumina Sales by Country/Region (2018-2023) & (Kiloton)

Table 33. Global Silicon Carbide and Alumina Sales Market Share by Country/Region (2018-2023)

Table 34. Global Silicon Carbide and Alumina Revenue by Country/Region (2018-2023) & (\$ millions)

Table 35. Global Silicon Carbide and Alumina Revenue Market Share by Country/Region (2018-2023)

Table 36. Americas Silicon Carbide and Alumina Sales by Country (2018-2023) & (Kiloton)

Table 37. Americas Silicon Carbide and Alumina Sales Market Share by Country (2018-2023)

Table 38. Americas Silicon Carbide and Alumina Revenue by Country (2018-2023) & (\$ Millions)

Table 39. Americas Silicon Carbide and Alumina Revenue Market Share by Country (2018-2023)

Table 40. Americas Silicon Carbide and Alumina Sales by Type (2018-2023) & (Kiloton)

Table 41. Americas Silicon Carbide and Alumina Sales by Application (2018-2023) & (Kiloton)

Table 42. APAC Silicon Carbide and Alumina Sales by Region (2018-2023) & (Kiloton)

Table 43. APAC Silicon Carbide and Alumina Sales Market Share by Region (2018-2023)

Table 44. APAC Silicon Carbide and Alumina Revenue by Region (2018-2023) & (\$

Millions)

Table 45. APAC Silicon Carbide and Alumina Revenue Market Share by Region (2018-2023)

Table 46. APAC Silicon Carbide and Alumina Sales by Type (2018-2023) & (Kiloton)

Table 47. APAC Silicon Carbide and Alumina Sales by Application (2018-2023) & (Kiloton)

Table 48. Europe Silicon Carbide and Alumina Sales by Country (2018-2023) & (Kiloton)

Table 49. Europe Silicon Carbide and Alumina Sales Market Share by Country (2018-2023)

Table 50. Europe Silicon Carbide and Alumina Revenue by Country (2018-2023) & (\$ Millions)

Table 51. Europe Silicon Carbide and Alumina Revenue Market Share by Country (2018-2023)

Table 52. Europe Silicon Carbide and Alumina Sales by Type (2018-2023) & (Kiloton)

Table 53. Europe Silicon Carbide and Alumina Sales by Application (2018-2023) & (Kiloton)

Table 54. Middle East & Africa Silicon Carbide and Alumina Sales by Country (2018-2023) & (Kiloton)

Table 55. Middle East & Africa Silicon Carbide and Alumina Sales Market Share by Country (2018-2023)

Table 56. Middle East & Africa Silicon Carbide and Alumina Revenue by Country (2018-2023) & (\$ Millions)

Table 57. Middle East & Africa Silicon Carbide and Alumina Revenue Market Share by Country (2018-2023)

Table 58. Middle East & Africa Silicon Carbide and Alumina Sales by Type (2018-2023) & (Kiloton)

Table 59. Middle East & Africa Silicon Carbide and Alumina Sales by Application (2018-2023) & (Kiloton)

Table 60. Key Market Drivers & Growth Opportunities of Silicon Carbide and Alumina

Table 61. Key Market Challenges & Risks of Silicon Carbide and Alumina

Table 62. Key Industry Trends of Silicon Carbide and Alumina

Table 63. Silicon Carbide and Alumina Raw Material

Table 64. Key Suppliers of Raw Materials

Table 65. Silicon Carbide and Alumina Distributors List

Table 66. Silicon Carbide and Alumina Customer List

Table 67. Global Silicon Carbide and Alumina Sales Forecast by Region (2024-2029) & (Kiloton)

Table 68. Global Silicon Carbide and Alumina Revenue Forecast by Region

(2024-2029) & (\$ millions)

Table 69. Americas Silicon Carbide and Alumina Sales Forecast by Country

(2024-2029) & (Kiloton)

Table 70. Americas Silicon Carbide and Alumina Revenue Forecast by Country

(2024-2029) & (\$ millions)

Table 71. APAC Silicon Carbide and Alumina Sales Forecast by Region (2024-2029) & (Kiloton)

Table 72. APAC Silicon Carbide and Alumina Revenue Forecast by Region (2024-2029) & (\$ millions)

Table 73. Europe Silicon Carbide and Alumina Sales Forecast by Country (2024-2029) & (Kiloton)

Table 74. Europe Silicon Carbide and Alumina Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 75. Middle East & Africa Silicon Carbide and Alumina Sales Forecast by Country (2024-2029) & (Kiloton)

Table 76. Middle East & Africa Silicon Carbide and Alumina Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 77. Global Silicon Carbide and Alumina Sales Forecast by Type (2024-2029) & (Kiloton)

Table 78. Global Silicon Carbide and Alumina Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 79. Global Silicon Carbide and Alumina Sales Forecast by Application (2024-2029) & (Kiloton)

Table 80. Global Silicon Carbide and Alumina Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 81. Hindalco Industries Limited Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 82. Hindalco Industries Limited Silicon Carbide and Alumina Product Portfolios and Specifications

Table 83. Hindalco Industries Limited Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 84. Hindalco Industries Limited Main Business

Table 85. Hindalco Industries Limited Latest Developments

Table 86. United Company RUSAL Plc Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 87. United Company RUSAL Plc Silicon Carbide and Alumina Product Portfolios and Specifications

Table 88. United Company RUSAL Plc Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

|                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Table 89. United Company RUSAL Plc Main Business                                                                                                                       |
| Table 90. United Company RUSAL Plc Latest Developments                                                                                                                 |
| Table 91. Rio Tinto Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                                                  |
| Table 92. Rio Tinto Silicon Carbide and Alumina Product Portfolios and Specifications                                                                                  |
| Table 93. Rio Tinto Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)                                   |
| Table 94. Rio Tinto Main Business                                                                                                                                      |
| Table 95. Rio Tinto Latest Developments                                                                                                                                |
| Table 96. Aluminum Corporation of China Limited Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                      |
| Table 97. Aluminum Corporation of China Limited Silicon Carbide and Alumina Product Portfolios and Specifications                                                      |
| Table 98. Aluminum Corporation of China Limited Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)       |
| Table 99. Aluminum Corporation of China Limited Main Business                                                                                                          |
| Table 100. Aluminum Corporation of China Limited Latest Developments                                                                                                   |
| Table 101. Alcoa Corporation Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                                         |
| Table 102. Alcoa Corporation Silicon Carbide and Alumina Product Portfolios and Specifications                                                                         |
| Table 103. Alcoa Corporation Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)                          |
| Table 104. Alcoa Corporation Main Business                                                                                                                             |
| Table 105. Alcoa Corporation Latest Developments                                                                                                                       |
| Table 106. National Aluminium Company Limited (NALCO) Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                |
| Table 107. National Aluminium Company Limited (NALCO) Silicon Carbide and Alumina Product Portfolios and Specifications                                                |
| Table 108. National Aluminium Company Limited (NALCO) Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) |
| Table 109. National Aluminium Company Limited (NALCO) Main Business                                                                                                    |
| Table 110. National Aluminium Company Limited (NALCO) Latest Developments                                                                                              |
| Table 111. Norsk Hydro ASA Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                                           |
| Table 112. Norsk Hydro ASA Silicon Carbide and Alumina Product Portfolios and Specifications                                                                           |
| Table 113. Norsk Hydro ASA Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)                            |

Table 114. Norsk Hydro ASA Main Business

Table 115. Norsk Hydro ASA Latest Developments

Table 116. Almatris B.V. Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 117. Almatris B.V. Silicon Carbide and Alumina Product Portfolios and Specifications

Table 118. Almatris B.V. Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 119. Almatris B.V. Main Business

Table 120. Almatris B.V. Latest Developments

Table 121. CVG Bauxilum CA Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 122. CVG Bauxilum CA Silicon Carbide and Alumina Product Portfolios and Specifications

Table 123. CVG Bauxilum CA Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 124. CVG Bauxilum CA Main Business

Table 125. CVG Bauxilum CA Latest Developments

Table 126. Alumina Limited Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 127. Alumina Limited Silicon Carbide and Alumina Product Portfolios and Specifications

Table 128. Alumina Limited Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 129. Alumina Limited Main Business

Table 130. Alumina Limited Latest Developments

Table 131. Fiven Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 132. Fiven Silicon Carbide and Alumina Product Portfolios and Specifications

Table 133. Fiven Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 134. Fiven Main Business

Table 135. Fiven Latest Developments

Table 136. Ningxia Tianjing Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 137. Ningxia Tianjing Silicon Carbide and Alumina Product Portfolios and Specifications

Table 138. Ningxia Tianjing Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

|                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------|
| Table 139. Ningxia Tianjing Main Business                                                                                                    |
| Table 140. Ningxia Tianjing Latest Developments                                                                                              |
| Table 141. Lanzhou Heqiao Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                  |
| Table 142. Lanzhou Heqiao Silicon Carbide and Alumina Product Portfolios and Specifications                                                  |
| Table 143. Lanzhou Heqiao Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)   |
| Table 144. Lanzhou Heqiao Main Business                                                                                                      |
| Table 145. Lanzhou Heqiao Latest Developments                                                                                                |
| Table 146. Tianzhu Yutong Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                  |
| Table 147. Tianzhu Yutong Silicon Carbide and Alumina Product Portfolios and Specifications                                                  |
| Table 148. Tianzhu Yutong Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)   |
| Table 149. Tianzhu Yutong Main Business                                                                                                      |
| Table 150. Tianzhu Yutong Latest Developments                                                                                                |
| Table 151. Cumi Murugappa Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                  |
| Table 152. Cumi Murugappa Silicon Carbide and Alumina Product Portfolios and Specifications                                                  |
| Table 153. Cumi Murugappa Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)   |
| Table 154. Cumi Murugappa Main Business                                                                                                      |
| Table 155. Cumi Murugappa Latest Developments                                                                                                |
| Table 156. Elsid S.A Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                       |
| Table 157. Elsid S.A Silicon Carbide and Alumina Product Portfolios and Specifications                                                       |
| Table 158. Elsid S.A Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)        |
| Table 159. Elsid S.A Main Business                                                                                                           |
| Table 160. Elsid S.A Latest Developments                                                                                                     |
| Table 161. Washington Mills Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                |
| Table 162. Washington Mills Silicon Carbide and Alumina Product Portfolios and Specifications                                                |
| Table 163. Washington Mills Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) |

|                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------|
| Table 164. Washington Mills Main Business                                                                                                   |
| Table 165. Washington Mills Latest Developments                                                                                             |
| Table 166. ESD-SIC Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                        |
| Table 167. ESD-SIC Silicon Carbide and Alumina Product Portfolios and Specifications                                                        |
| Table 168. ESD-SIC Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)         |
| Table 169. ESD-SIC Main Business                                                                                                            |
| Table 170. ESD-SIC Latest Developments                                                                                                      |
| Table 171. Erdos Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                          |
| Table 172. Erdos Silicon Carbide and Alumina Product Portfolios and Specifications                                                          |
| Table 173. Erdos Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)           |
| Table 174. Erdos Main Business                                                                                                              |
| Table 175. Erdos Latest Developments                                                                                                        |
| Table 176. Ningxia Jinjing Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                |
| Table 177. Ningxia Jinjing Silicon Carbide and Alumina Product Portfolios and Specifications                                                |
| Table 178. Ningxia Jinjing Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) |
| Table 179. Ningxia Jinjing Main Business                                                                                                    |
| Table 180. Ningxia Jinjing Latest Developments                                                                                              |
| Table 181. Elmet Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                          |
| Table 182. Elmet Silicon Carbide and Alumina Product Portfolios and Specifications                                                          |
| Table 183. Elmet Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)           |
| Table 184. Elmet Main Business                                                                                                              |
| Table 185. Elmet Latest Developments                                                                                                        |
| Table 186. Snam Abrasives Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors                 |
| Table 187. Snam Abrasives Silicon Carbide and Alumina Product Portfolios and Specifications                                                 |
| Table 188. Snam Abrasives Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)  |
| Table 189. Snam Abrasives Main Business                                                                                                     |
| Table 190. Snam Abrasives Latest Developments                                                                                               |

Table 191. Navarro Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 192. Navarro Silicon Carbide and Alumina Product Portfolios and Specifications

Table 193. Navarro Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 194. Navarro Main Business

Table 195. Navarro Latest Developments

Table 196. Pacific Rundum Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 197. Pacific Rundum Silicon Carbide and Alumina Product Portfolios and Specifications

Table 198. Pacific Rundum Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 199. Pacific Rundum Main Business

Table 200. Pacific Rundum Latest Developments

Table 201. Zaporozhsky Abrasivny Combinat Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 202. Zaporozhsky Abrasivny Combinat Silicon Carbide and Alumina Product Portfolios and Specifications

Table 203. Zaporozhsky Abrasivny Combinat Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 204. Zaporozhsky Abrasivny Combinat Main Business

Table 205. Zaporozhsky Abrasivny Combinat Latest Developments

Table 206. Yakushima Denko Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 207. Yakushima Denko Silicon Carbide and Alumina Product Portfolios and Specifications

Table 208. Yakushima Denko Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 209. Yakushima Denko Main Business

Table 210. Yakushima Denko Latest Developments

Table 211. Yicheng New Energy Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 212. Yicheng New Energy Silicon Carbide and Alumina Product Portfolios and Specifications

Table 213. Yicheng New Energy Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 214. Yicheng New Energy Main Business

Table 215. Yicheng New Energy Latest Developments

Table 216. Blasch Precision Ceramics Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 217. Blasch Precision Ceramics Silicon Carbide and Alumina Product Portfolios and Specifications

Table 218. Blasch Precision Ceramics Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 219. Blasch Precision Ceramics Main Business

Table 220. Blasch Precision Ceramics Latest Developments

Table 221. | Basic Information, Silicon Carbide and Alumina Manufacturing Base, Sales Area and Its Competitors

Table 222. | Silicon Carbide and Alumina Product Portfolios and Specifications

Table 223. | Silicon Carbide and Alumina Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 224. | Main Business

Table 225. | Latest Developments

## List Of Figures

### LIST OF FIGURES

Figure 1. Picture of Silicon Carbide and Alumina

Figure 2. Silicon Carbide and Alumina Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Silicon Carbide and Alumina Sales Growth Rate 2018-2029 (Kiloton)

Figure 7. Global Silicon Carbide and Alumina Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Silicon Carbide and Alumina Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Flake

Figure 10. Product Picture of Calcination Grade

Figure 11. Product Picture of Reactive Grade

Figure 12. Product Picture of Melting Grade

Figure 13. Product Picture of Metallurgical Grade

Figure 14. Global Silicon Carbide and Alumina Sales Market Share by Type in 2022

Figure 15. Global Silicon Carbide and Alumina Revenue Market Share by Type (2018-2023)

Figure 16. Silicon Carbide and Alumina Consumed in Automobile

Figure 17. Global Silicon Carbide and Alumina Market: Automobile (2018-2023) & (Kiloton)

Figure 18. Silicon Carbide and Alumina Consumed in Building

Figure 19. Global Silicon Carbide and Alumina Market: Building (2018-2023) & (Kiloton)

Figure 20. Silicon Carbide and Alumina Consumed in Installation

Figure 21. Global Silicon Carbide and Alumina Market: Installation (2018-2023) & (Kiloton)

Figure 22. Silicon Carbide and Alumina Consumed in Consumer Durables

Figure 23. Global Silicon Carbide and Alumina Market: Consumer Durables (2018-2023) & (Kiloton)

Figure 24. Silicon Carbide and Alumina Consumed in Electrical And Electronics

Figure 25. Global Silicon Carbide and Alumina Market: Electrical And Electronics (2018-2023) & (Kiloton)

Figure 26. Silicon Carbide and Alumina Consumed in Power

Figure 27. Global Silicon Carbide and Alumina Market: Power (2018-2023) & (Kiloton)

Figure 28. Silicon Carbide and Alumina Consumed in Others

Figure 29. Global Silicon Carbide and Alumina Market: Others (2018-2023) & (Kiloton)

Figure 30. Global Silicon Carbide and Alumina Sales Market Share by Application (2022)

Figure 31. Global Silicon Carbide and Alumina Revenue Market Share by Application in 2022

Figure 32. Silicon Carbide and Alumina Sales Market by Company in 2022 (Kiloton)

Figure 33. Global Silicon Carbide and Alumina Sales Market Share by Company in 2022

Figure 34. Silicon Carbide and Alumina Revenue Market by Company in 2022 (\$ Million)

Figure 35. Global Silicon Carbide and Alumina Revenue Market Share by Company in 2022

Figure 36. Global Silicon Carbide and Alumina Sales Market Share by Geographic Region (2018-2023)

Figure 37. Global Silicon Carbide and Alumina Revenue Market Share by Geographic Region in 2022

Figure 38. Americas Silicon Carbide and Alumina Sales 2018-2023 (Kiloton)

Figure 39. Americas Silicon Carbide and Alumina Revenue 2018-2023 (\$ Millions)

Figure 40. APAC Silicon Carbide and Alumina Sales 2018-2023 (Kiloton)

Figure 41. APAC Silicon Carbide and Alumina Revenue 2018-2023 (\$ Millions)

Figure 42. Europe Silicon Carbide and Alumina Sales 2018-2023 (Kiloton)

Figure 43. Europe Silicon Carbide and Alumina Revenue 2018-2023 (\$ Millions)

Figure 44. Middle East & Africa Silicon Carbide and Alumina Sales 2018-2023 (Kiloton)

Figure 45. Middle East & Africa Silicon Carbide and Alumina Revenue 2018-2023 (\$ Millions)

Figure 46. Americas Silicon Carbide and Alumina Sales Market Share by Country in 2022

Figure 47. Americas Silicon Carbide and Alumina Revenue Market Share by Country in 2022

Figure 48. Americas Silicon Carbide and Alumina Sales Market Share by Type (2018-2023)

Figure 49. Americas Silicon Carbide and Alumina Sales Market Share by Application (2018-2023)

Figure 50. United States Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 51. Canada Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Mexico Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 53. Brazil Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 54. APAC Silicon Carbide and Alumina Sales Market Share by Region in 2022

Figure 55. APAC Silicon Carbide and Alumina Revenue Market Share by Regions in 2022

Figure 56. APAC Silicon Carbide and Alumina Sales Market Share by Type (2018-2023)

Figure 57. APAC Silicon Carbide and Alumina Sales Market Share by Application (2018-2023)

Figure 58. China Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 59. Japan Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 60. South Korea Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Southeast Asia Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 62. India Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 63. Australia Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 64. China Taiwan Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 65. Europe Silicon Carbide and Alumina Sales Market Share by Country in 2022

Figure 66. Europe Silicon Carbide and Alumina Revenue Market Share by Country in 2022

Figure 67. Europe Silicon Carbide and Alumina Sales Market Share by Type (2018-2023)

Figure 68. Europe Silicon Carbide and Alumina Sales Market Share by Application (2018-2023)

Figure 69. Germany Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 70. France Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 71. UK Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Italy Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 73. Russia Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 74. Middle East & Africa Silicon Carbide and Alumina Sales Market Share by Country in 2022

Figure 75. Middle East & Africa Silicon Carbide and Alumina Revenue Market Share by Country in 2022

Figure 76. Middle East & Africa Silicon Carbide and Alumina Sales Market Share by Type (2018-2023)

Figure 77. Middle East & Africa Silicon Carbide and Alumina Sales Market Share by Application (2018-2023)

Figure 78. Egypt Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 79. South Africa Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 80. Israel Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 81. Turkey Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 82. GCC Country Silicon Carbide and Alumina Revenue Growth 2018-2023 (\$ Millions)

Figure 83. Manufacturing Cost Structure Analysis of Silicon Carbide and Alumina in 2022

Figure 84. Manufacturing Process Analysis of Silicon Carbide and Alumina

Figure 85. Industry Chain Structure of Silicon Carbide and Alumina

Figure 86. Channels of Distribution

Figure 87. Global Silicon Carbide and Alumina Sales Market Forecast by Region (2024-2029)

Figure 88. Global Silicon Carbide and Alumina Revenue Market Share Forecast by Region (2024-2029)

Figure 89. Global Silicon Carbide and Alumina Sales Market Share Forecast by Type (2024-2029)

Figure 90. Global Silicon Carbide and Alumina Revenue Market Share Forecast by Type (2024-2029)

Figure 91. Global Silicon Carbide and Alumina Sales Market Share Forecast by Application (2024-2029)

Figure 92. Global Silicon Carbide and Alumina Revenue Market Share Forecast by Application (2024-2029)

## I would like to order

Product name: Global Silicon Carbide and Alumina Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/G96BCA93D40AEN.html>

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

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G96BCA93D40AEN.html>