

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

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Abstracts

The global Abrasive Grade Silicon Carbide market size is expected to reach \$ 563.3 million by 2030, rising at a market growth of 2.8% CAGR during the forecast period (2024-2030).

Abrasive grade silicon carbide is widely used in the manufacturing of abrasive products, grinding wheels, and sandpapers for metalworking and surface finishing applications.

Abrasive Grade Silicon Carbide is silicon carbide with specific properties suitable for abrasive applications.

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

This report is a detailed and comprehensive analysis of the world market for Abrasive 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 Abrasive Grade Silicon Carbide that contribute to its increasing demand across many markets.

Highlights and key features of the study

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

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

Global Abrasive Grade Silicon Carbide production by region & country, production,

value, CAGR, 2019-2030, (USD Million) & (Tons)

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

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

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

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

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

This reports profiles key players in the global Abrasive 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 Abrasive 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 Abrasive Grade Silicon Carbide Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Abrasive Grade Silicon Carbide Market, Segmentation by Type

SiC97%

SiC99%

Other

Global Abrasive Grade Silicon Carbide Market, Segmentation by Application

Machinery Manufacturing

Metallurgical Industry

Chemical Engineering

Aerospace & Defense

Semiconductor

Automobile

Others

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

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