

2020-2025 Global CVD SiC Market Report - Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

CVD SILICON CARBIDE is the ideal performance material for design engineers. Advanced Materials' bulk chemical vapor deposition (CVD) process produces freestanding monolithic CVD SILICON CARBIDE. This solid material is highly pure (99.9995%), and is theoretically dense with no voids or micro cracks.

This report elaborates the market size, market characteristics, and market growth of the CVD SiC industry, and breaks down according to the type, application, and consumption area of CVD SiC. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for CVD SiC in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global CVD SiC market covered in Chapter 13:

AGC

SKC solmics

Dow

Tokai Carbon

Ferrotec

Morgan Advanced Materials

CoorsTek

In Chapter 6, on the basis of types, the CVD SiC market from 2015 to 2025 is primarily

split into:

High Resistivity Grade
Middle Resistivity Grade
Low Resistivity Grade

In Chapter 7, on the basis of applications, the CVD SiC market from 2015 to 2025 covers:

Rapid Thermal Process Components
Plasma Etch Components
Susceptors & Dummy Wafer
LED Wafer Carriers & Cover Plates
Other

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5:

United States
Europe
China
Japan
India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12:

North America (Covered in Chapter 8)
United States
Canada
Mexico
Europe (Covered in Chapter 9)
Germany
UK
France
Italy
Spain
Others
Asia-Pacific (Covered in Chapter 10)
China
Japan
India
South Korea

Southeast Asia

Others

Middle East and Africa (Covered in Chapter 11)

Saudi Arabia

UAE

South Africa

Others

South America (Covered in Chapter 12)

Brazil

Others

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025

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