

# 2017-2025 World Silicon Carbide Wafer Market Research Report (by Product Type, End-User/Application and Regions/Countries)

https://marketpublishers.com/r/23F322F0708BEN.html

Date: December 2019

Pages: 96

Price: US\$ 2,800.00 (Single User License)

ID: 23F322F0708BEN

# **Abstracts**

#### **SUMMARY**

SiC single crystal wafers have excellent heat resistance and voltage resistance compared to silicon wafers that are widely used for semiconductors. SiC single crystal wafers can remarkably reduce energy loss during electric power control, significantly contributing to the reduction of energy use and environmental stress. They are highly expected as substrate materials for the next-generation power semiconductor devices.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Silicon Carbide Wafer, covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Silicon Carbide Wafer market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:



By Region / Countries North America (U.S., Canada, Mexico) Europe (Germany, U.K., France, Italy, Russia, Spain etc) Asia-Pacific (China, India, Japan, Southeast Asia etc) South America (Brazil, Argentina etc) Middle East & Africa (Saudi Arabia, South Africa etc) By Type 2 Inch 3 Inch 4 Inch 6 Inch By End-User / Application **Power Device** Electronics & Optoelectronics Wireless Infrastructure Others By Company

Cree



Dow Corning
SiCrystal
II-VI Advanced Materials
Nippon Steel & Sumitomo Metal
Norstel
Aymont Technology
TankeBlue
SICC
Hebei Synlight Crystal
CETC



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