

Global and Regional Silicon Carbide Ceramics Market Research Report 2017

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Abstracts

Summary

Silicon Carbide has properties remarkably similar to those of diamond – it is one of the lightest, hardest, and strongest technical ceramic materials and has exceptional thermal conductivity, resistance to acids, and low thermal expansion. Silicon Carbide is an excellent material to use when physical wear is an important consideration because it exhibits good erosion and abrasive resistance, making it useful in a variety of applications such as spray nozzles, shot blast nozzles and cyclone components.

Market Segment as follows:

By Region

Asia-Pacific

North America

Europe

South America

Middle East & Africa

By Type

Direct Sintered Silicon Carbide

Reaction Bonded Silicon Carbide

Hot Pressing Silicon Carbide

CVD Silicon Carbide

Others

By Application

Machinery Manufacturing

Metallurgical Industry

Chemical Engineering

Aerospace & Defense

Others

By Company

3M

Saint Gobain

Ceramtec

IBIDEN

Kyocera

Schunk Ingenieurkeramik

CoorsTek

Morgan

IPS Ceramics

ASUZAC

Chair Man Advanced Ceramics

Ortech

Fraunhofer IKTS

Talentcom Technology

Weifang Huamei

Jinhong New Material

SSACC China

Mingliang Fine Ceramics

Zhida Special Ceramics

Pengfei Abrasive Resistant Material

The main contents of the report including:

Section 1: Product definition, type and application, global and regional market overview;

Section 2: Global and regional Market competition by company;

Section 3: Global and regional sales revenue, volume and price by type;

Section 4: Global and regional sales revenue, volume and price by application;

Section 5: Regional export and import;

Section 6: Company information, business overview, sales data and product specifications;

Section 7: Industry chain and raw materials;

Section 8: SWOT and Porter's Five Forces;

Section 9: Conclusion.

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