

# Global Polymer Derived Ceramics Market Analysis 2015-2019 and Forecast 2020-2025

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## Abstracts

### SNAPSHOT

Polymer-derived ceramics (PDCs) have been developed rapidly since they were discovered over 50 years ago. PDCs exhibit important application values in several key engineering fields, such as aerospace, machinery, energy, information and microelectronics. Si-based polymer-to-ceramic transformation technique to prepare fibers, coatings, bulk materials, ceramic matrix composites and other materials. Another application using PDCs is as sintering aids for non-oxide ceramics.

The global Polymer Derived Ceramics market size is estimated at xxx million USD with a CAGR xx% from 2015-2019 and is expected to reach xxx Million USD in 2020 with a CAGR xx% from 2020 to 2025. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Polymer Derived Ceramics by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

SiC Fiber

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Ube Industries

Nippon Carbon Co Ltd

COI Ceramics, Inc.

MATECH

SAIFEI Group

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Aerospace

Machinery

Microelectronics

Others

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

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.)

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