

# **China Advanced Ceramics Market Research Report 2017**

https://marketpublishers.com/r/C99A5C8183BEN.html

Date: January 2017

Pages: 111

Price: US\$ 3,200.00 (Single User License)

ID: C99A5C8183BEN

### **Abstracts**

#### Notes:

Sales, means the sales volume of Advanced Ceramics

Revenue, means the sales value of Advanced Ceramics

This report studies Advanced Ceramics in China market, focuses on the top players in China market, with capacity, production, price, revenue and market share for each manufacturer, covering

CeramTec

Ceradyne (3M Company)

CoorsTek

Morgan advanced materials

Kyocera

McDanel Advanced Ceramic Technologies

Saint-Gobain

Momentive Performance Materials Inc.



#### Rauschert Steinbach GmbH

			$\overline{}$			
R	lasc	hι	΄. Δ	ra	mı	CC
$\mathbf{-}$	lasu	י וו	-	ıa		CO

Advanced Ceramic Manufacturing

Market Segment by Regions (provinces), covering

South China

East China

Southwest China

Northeast China

North China

Central China

Northwest China

Split by product Type, with production, revenue, price, market share and growth rate of each type, can be divided into

Oxide Ceramics: Alumina, zirconia

Non-Oxide Ceramics: Carbides, borides,

Split by Application, this report focuses on consumption, market share and growth rate of Advanced Ceramics in each application, can be divided into

Electrical & electronics

Automotive





Machinery	
Environmental	
Medical	
Others	



#### **Contents**

China Advanced Ceramics Market Research Report 2017

#### 1 ADVANCED CERAMICS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Advanced Ceramics
- 1.2 Advanced Ceramics Segment by Type
  - 1.2.1 China Production Market Share of Advanced Ceramics Type in 2015
  - 1.2.2 Oxide Ceramics: Alumina, zirconia
- 1.2.3 Non-Oxide Ceramics: Carbides, borides,
- 1.3 Applications of Advanced Ceramics
- 1.3.1 Advanced Ceramics Consumption Market Share by Application in 2015
- 1.3.2 Electrical & electronics
- 1.3.3 Automotive
- 1.3.4 Machinery
- 1.3.5 Environmental
- 1.3.6 Medical
- 1.3.7 Others
- 1.4 China Market Size (Value) of Advanced Ceramics (2011-2021)
- 1.5 China Advanced Ceramics Status and Outlook
- 1.6 Government Policies

#### 2 CHINA ADVANCED CERAMICS MARKET COMPETITION BY MANUFACTURERS

- 2.1 China Advanced Ceramics Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 China Advanced Ceramics Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 China Advanced Ceramics Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Advanced Ceramics Manufacturing Base Distribution, Sales Area, Product Type
- 2.5 Advanced Ceramics Market Competitive Situation and Trends
  - 2.5.1 Advanced Ceramics Market Concentration Rate
  - 2.5.2 Advanced Ceramics Market Share of Top 3 and Top 5 Manufacturers

#### 3 CHINA ADVANCED CERAMICS MANUFACTURERS PROFILES/ANALYSIS

- 3.1 CeramTec
  - 3.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its



#### Competitors

- 3.1.2 Advanced Ceramics Product Type, Application and Specification
  - 3.1.2.1 Oxide Ceramics: Alumina, zirconia
  - 3.1.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.1.3 CeramTec Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.1.4 Main Business/Business Overview
- 3.2 Ceradyne (3M Company)
- 3.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.2.2 Advanced Ceramics Product Type, Application and Specification
    - 3.2.2.1 Oxide Ceramics: Alumina, zirconia
    - 3.2.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.2.3 Ceradyne (3M Company) 111 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.2.4 Main Business/Business Overview
- 3.3 CoorsTek
- 3.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.3.2 Advanced Ceramics Product Type, Application and Specification
    - 3.3.2.1 Oxide Ceramics: Alumina, zirconia
    - 3.3.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.3.3 CoorsTek 119 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.3.4 Main Business/Business Overview
- 3.4 Morgan advanced materials
- 3.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.4.2 Advanced Ceramics Product Type, Application and Specification
    - 3.4.2.1 Oxide Ceramics: Alumina, zirconia
    - 3.4.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.4.3 Morgan advanced materials Jan Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.4.4 Main Business/Business Overview
- 3.5 Kyocera
- 3.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.5.2 Advanced Ceramics Product Type, Application and Specification
    - 3.5.2.1 Oxide Ceramics: Alumina, zirconia



- 3.5.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.5.3 Kyocera Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.5.4 Main Business/Business Overview
- 3.6 McDanel Advanced Ceramic Technologies
- 3.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.6.2 Advanced Ceramics Product Type, Application and Specification
    - 3.6.2.1 Oxide Ceramics: Alumina, zirconia
    - 3.6.2.2 Non-Oxide Ceramics: Carbides, borides.
- 3.6.3 McDanel Advanced Ceramic Technologies Million USD Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 3.6.4 Main Business/Business Overview
- 3.7 Saint-Gobain
- 3.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.7.2 Advanced Ceramics Product Type, Application and Specification
    - 3.7.2.1 Oxide Ceramics: Alumina, zirconia
  - 3.7.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.7.3 Saint-Gobain Chemical & Material Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.7.4 Main Business/Business Overview
- 3.8 Momentive Performance Materials Inc.
- 3.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.8.2 Advanced Ceramics Product Type, Application and Specification
    - 3.8.2.1 Oxide Ceramics: Alumina, zirconia
    - 3.8.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.8.3 Momentive Performance Materials Inc. Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.8.4 Main Business/Business Overview
- 3.9 Rauschert Steinbach GmbH
- 3.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.9.2 Advanced Ceramics Product Type, Application and Specification
    - 3.9.2.1 Oxide Ceramics: Alumina, zirconia
    - 3.9.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.9.3 Rauschert Steinbach GmbH Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)



- 3.9.4 Main Business/Business Overview
- 3.10 Blasch Ceramics
- 3.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.10.2 Advanced Ceramics Product Type, Application and Specification
  - 3.10.2.1 Oxide Ceramics: Alumina, zirconia
  - 3.10.2.2 Non-Oxide Ceramics: Carbides, borides,
- 3.10.3 Blasch Ceramics Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.10.4 Main Business/Business Overview
- 3.11 Advanced Ceramic Manufacturing

## 4 CHINA ADVANCED CERAMICS CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2011-2016)

- 4.1 China Advanced Ceramics Capacity, Production and Growth (2011-2016)
- 4.2 China Advanced Ceramics Revenue and Growth (2011-2016)
- 4.3 China Advanced Ceramics Production, Consumption, Export and Import (2011-2016)

# 5 CHINA ADVANCED CERAMICS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 China Advanced Ceramics Production and Market Share by Type (2011-2016)
- 5.2 China Advanced Ceramics Revenue and Market Share by Type (2011-2016)
- 5.3 China Advanced Ceramics Price by Type (2011-2016)
- 5.4 China Advanced Ceramics Production Growth by Type (2011-2016)

#### 6 CHINA ADVANCED CERAMICS MARKET ANALYSIS BY APPLICATION

- 6.1 China Advanced Ceramics Consumption and Market Share by Application (2011-2016)
- 6.2 China Advanced Ceramics Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Application
  - 6.3.2 Emerging Markets/Countries

#### 7 CHINAADVANCED CERAMICS MARKET ANALYSIS BY REGIONS (PROVINCES)



- 7.1 China Advanced Ceramics Production, Production Value and Price by Regions (Provinces)(2011-2016)
- 7.1.1 China Advanced Ceramics Production and Market Share by Regions (Provinces)(2011-2016)
- 7.1.2 China Advanced Ceramics Production Value and Market Share by Regions (Provinces)(2011-2016)
  - 7.1.3 China Advanced Ceramics Sales Price by Regions (Provinces)(2011-2016)
- 7.2 China Advanced Ceramics Consumption by Regions (Provinces)(2011-2016)
- 7.3 China Advanced Ceramics Production, Consumption, Export and Import (2011-2016)

#### 8 ADVANCED CERAMICS MANUFACTURING COST ANALYSIS

- 8.1 Advanced Ceramics Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Advanced Ceramics

#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Advanced Ceramics Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Advanced Ceramics Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy



- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
  - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 CHINA ADVANCED CERAMICS MARKET FORECAST (2016-2021)

- 12.1 China Advanced Ceramics Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 China Advanced Ceramics Production, Import, Export and Consumption Forecast (2016-2021)
- 12.3 China Advanced Ceramics Production Forecast by Type (2016-2021)
- 12.4 China Advanced Ceramics Consumption Forecast by Application (2016-2021)
- 12.5 China Advanced Ceramics Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)
- 12.5.1 China Advanced Ceramics Production Forecast by Regions (Provinces)(2016-2021)
- 12.5.2 China Advanced Ceramics Consumption Forecast by Regions (Provinces)(2016-2021)
- 12.5.3 China Advanced Ceramics Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)
- 12.6 Advanced Ceramics Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### 14 APPENDIX

Methodology
Analyst Introduction
Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Advanced Ceramics

Figure China Production Market Share of Advanced Ceramics by Type in 2015

Figure Product Picture of Oxide Ceramics: Alumina, zirconia

Table Major Manufacturers of Oxide Ceramics: Alumina, zirconia

Figure Product Picture of Non-Oxide Ceramics: Carbides, borides,

Table Major Manufacturers of Non-Oxide Ceramics: Carbides, borides,

Table Advanced Ceramics Consumption Market Share by Application in 2015

Figure Electrical & electronics Examples

Figure Automotive Examples

Figure Machinery Examples

Figure Environmental Examples

Figure Medical Examples

Figure Others Examples

Figure China Advanced Ceramics Revenue (Million USD) and Growth Rate (2011-2021)

Table China Advanced Ceramics Capacity of Key Manufacturers (2015 and 2016)

Table China Advanced Ceramics Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Advanced Ceramics Capacity of Key Manufacturers in 2015

Figure China Advanced Ceramics Capacity of Key Manufacturers in 2016

Table China Advanced Ceramics Production of Key Manufacturers (2015 and 2016)

Table China Advanced Ceramics Production Share by Manufacturers (2015 and 2016)

Figure 2015 Advanced Ceramics Production Share by Manufacturers

Figure 2016 Advanced Ceramics Production Share by Manufacturers

Table China Advanced Ceramics Revenue (Million USD) by Manufacturers (2015 and 2016)

Table China Advanced Ceramics Revenue Share by Manufacturers (2015 and 2016)

Table 2015 China Advanced Ceramics Revenue Share by Manufacturers

Table 2016 China Advanced Ceramics Revenue Share by Manufacturers

Table China Market Advanced Ceramics Average Price of Key Manufacturers (2015 and 2016)

Figure China Market Advanced Ceramics Average Price of Key Manufacturers in 2015 Table Manufacturers Advanced Ceramics Manufacturing Base Distribution and Sales Area

Table Manufacturers Advanced Ceramics Product Type

Figure Advanced Ceramics Market Share of Top 3 Manufacturers



Figure Advanced Ceramics Market Share of Top 5 Manufacturers

Table CeramTec Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CeramTec Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure CeramTec Advanced Ceramics Market Share (2011-2016)

Table Ceradyne (3M Company) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Ceradyne (3M Company) Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Ceradyne (3M Company) Advanced Ceramics Market Share (2011-2016)

Table CoorsTek Basic Information, Manufacturing Base, Sales Area and Its Competitors Table CoorsTek Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure CoorsTek Advanced Ceramics Market Share (2011-2016)

Table Morgan advanced materials Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Morgan advanced materials Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Morgan advanced materials Advanced Ceramics Market Share (2011-2016)

Table Kyocera Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Kyocera Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Kyocera Advanced Ceramics Market Share (2011-2016)

Table McDanel Advanced Ceramic Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table McDanel Advanced Ceramic Technologies Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure McDanel Advanced Ceramic Technologies Advanced Ceramics Market Share (2011-2016)

Table Saint-Gobain Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Saint-Gobain Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Saint-Gobain Advanced Ceramics Market Share (2011-2016)

Table Momentive Performance Materials Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Momentive Performance Materials Inc. Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)



Figure Momentive Performance Materials Inc. Advanced Ceramics Market Share (2011-2016)

Table Rauschert Steinbach GmbH Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Rauschert Steinbach GmbH Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Rauschert Steinbach GmbH Advanced Ceramics Market Share (2011-2016) Table Blasch Ceramics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Blasch Ceramics Advanced Ceramics Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Blasch Ceramics Advanced Ceramics Market Share (2011-2016)

Table Advanced Ceramic Manufacturing Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure China Advanced Ceramics Capacity, Production and Growth (2011-2016)

Figure China Advanced Ceramics Revenue (Million USD) and Growth (2011-2016)

Table China Advanced Ceramics Production, Consumption, Export and Import (2011-2016)

Table China Advanced Ceramics Production by Type (2011-2016)

Table China Advanced Ceramics Production Share by Type (2011-2016)

Figure Production Market Share of Advanced Ceramics by Type (2011-2016)

Figure 2015 Production Market Share of Advanced Ceramics by Type

Table China Advanced Ceramics Revenue by Type (2011-2016)

Table China Advanced Ceramics Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Advanced Ceramics by Type (2011-2016)

Figure 2015 Revenue Market Share of Advanced Ceramics by Type

Table China Advanced Ceramics Price by Type (2011-2016)

Figure China Advanced Ceramics Production Growth by Type (2011-2016)

Table China Advanced Ceramics Consumption by Application (2011-2016)

Table China Advanced Ceramics Consumption Market Share by Application (2011-2016)

Figure China Advanced Ceramics Consumption Market Share by Application in 2015
Table China Advanced Ceramics Consumption Growth Rate by Application (2011-2016)
Figure China Advanced Ceramics Consumption Growth Rate by Application

(2011-2016)

Table China Advanced Ceramics Production by Regions (Provinces)(2011-2016)

Table China Advanced Ceramics Production Market Share by Regions (Provinces)(2011-2016)

Table China Advanced Ceramics Production Value by Regions (Provinces)(2011-2016)



Table China Advanced Ceramics Production Value Market Share by Regions (Provinces)(2011-2016)

Table China Advanced Ceramics Sales Price by Regions (Provinces)(2011-2016)

Table China Advanced Ceramics Consumption by Regions (Provinces)(2011-2016)

Table China Advanced Ceramics Consumption Market Share by Regions (Provinces)(2011-2016)

Table China Advanced Ceramics Production, Consumption, Export and Import (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Advanced Ceramics

Figure Manufacturing Process Analysis of Advanced Ceramics

Figure Advanced Ceramics Industrial Chain Analysis

Table Raw Materials Sources of Advanced Ceramics Major Manufacturers in 2015

Table Major Buyers of Advanced Ceramics

Table Distributors/Traders List

Figure China Advanced Ceramics Capacity, Production and Growth Rate Forecast (2016-2021)

Figure China Advanced Ceramics Revenue and Growth Rate Forecast (2016-2021)

Table China Advanced Ceramics Production, Import, Export and Consumption Forecast (2016-2021)

Table China Advanced Ceramics Production Forecast by Type (2016-2021)

Table China Advanced Ceramics Consumption Forecast by Application (2016-2021)

Table China Advanced Ceramics Production Forecast by Regions (Provinces)(2016-2021)

Table China Advanced Ceramics Consumption Forecast by Regions (Provinces)(2016-2021)

Table China Advanced Ceramics Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)



#### I would like to order

Product name: China Advanced Ceramics Market Research Report 2017

Product link: <a href="https://marketpublishers.com/r/C99A5C8183BEN.html">https://marketpublishers.com/r/C99A5C8183BEN.html</a>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C99A5C8183BEN.html">https://marketpublishers.com/r/C99A5C8183BEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:	
Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970