

# Asia Pacific Automotive Ceramics Market By Application (Passenger Vehicles and Commercial Vehicles), By Material (Alumina, Zirconia and Other Material), By Country, Industry Analysis and Forecast, 2020 - 2026

https://marketpublishers.com/r/A8B60EDA301BEN.html

Date: July 2020

Pages: 70

Price: US\$ 1,500.00 (Single User License)

ID: A8B60EDA301BEN

## **Abstracts**

The Asia Pacific Automotive Ceramics Market would witness market growth of 9.6% CAGR during the forecast period (2020-2026).

Governments in various countries maintain that stringent environmental regulations come into effect to reduce air emissions. Carmakers around the world are under strain to increased the weight of the cars produced to increase fuel efficiency. This is expected to increase demand for lightweight products such as aluminum, ceramics, and plastics.

The Indian government recently introduced pollution requirements for BS-VI, which adhere to European standards. These emission standards will become applicable as of April 1, 2020. This is expected to draw R&D investments and competition for lightweight products in the coming years. Petrol-based vehicles are required to achieve a 25 percent reduction in their NOx according to these requirements.

Another factor expected to assist in the market for automotive ceramics products is the increasing demand for the health and durability of materials used in auto manufacturing. Companies are focused on the production of more powerful engines to boost vehicle efficiency. Advanced ceramics can substitute tiny metal pieces and reduce the vehicle's total weight. This provides benefits, such as high power, low density, friction coefficient, and strong wear resistance.

Based on Application, the market is segmented into Passenger Vehicles and



Commercial Vehicles. Based on Material, the market is segmented into Alumina, Zirconia and Other Material. Based on countries, the market is segmented into China, Japan, India, South Korea, Singapore, Malaysia, and Rest of Asia Pacific.

The market research report covers theanalysis of key stake holders of the market. Key companies profiled in the report include Kyocera Corporation, Saint-Gobain Group, Corning, Inc., 3M Company, CeramTec GmbH, Morgan Advanced Materials PLC, IBIDEN Co., Ltd., NGK Spark Plug Co., Ltd., CoorsTek, Inc., and Elan Technology, Inc.

IBIDEN Co., Ltd., NGK Spark Plug Co., Ltd., CoorsTek, Inc., and Elan Technology, Inc.		
Scope	of the Study	
Market Segmentation:		
By Application		
	Passenger Vehicles and	
	Commercial Vehicles	
By End User		
	Alumina	
	Zirconia and	
	Other Material	
By Country		
	China	
	Japan	
	India	
	South Korea	



Singapore

Malaysia		
Rest of Asia Pacific		
Companies Profiled		
Kyocera Corporation		
Saint-Gobain Group		
Corning, Inc.		
3M Company		
CeramTec GmbH		
Morgan Advanced Materials PLC		
IBIDEN Co., Ltd.		
NGK Spark Plug Co., Ltd.		
CoorsTek, Inc.		
Elan Technology, Inc.		
Unique Offerings from KBV Research		
Exhaustive coverage		
Highest number of market tables and figures		
Subscription based model available		
Guaranteed best price		



Assured post sales research support with 10% customization free



## **Contents**

#### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 Asia Pacific Automotive Ceramics Market, by Application
  - 1.4.2 Asia Pacific Automotive Ceramics Market, by End User
  - 1.4.3 Asia Pacific Automotive Ceramics Market, by Country
- 1.5 Methodology for the research

#### **CHAPTER 2. MARKET OVERVIEW**

- 2.1 Introduction
  - 2.1.1 Overview
  - 2.1.2 Market Composition and Scenario
- 2.2 Key Factors Impacting the Market
  - 2.2.1 Market Drivers
  - 2.2.2 Market Restraints

## CHAPTER 3. ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY APPLICATION

- 3.1 Asia Pacific Passenger Vehicles Market by Country
- 3.2 Asia Pacific Commercial Vehicles Market by Country

#### CHAPTER 4. ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY MATERIAL

- 4.1 Asia Pacific Alumina Market by Country
- 4.2 Asia Pacific Zirconia Market by Country
- 4.3 Asia Pacific Other Material Market by Country

#### CHAPTER 5. ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY COUNTRY

- 5.1 China Automotive Ceramics Market
  - 5.1.1 China Automotive Ceramics Market by Application
  - 5.1.2 China Automotive Ceramics Market by Material
- 5.2 Japan Automotive Ceramics Market



- 5.2.1 Japan Automotive Ceramics Market by Application
- 5.2.2 Japan Automotive Ceramics Market by Material
- 5.3 India Automotive Ceramics Market
  - 5.3.1 India Automotive Ceramics Market by Application
  - 5.3.2 India Automotive Ceramics Market by Material
- 5.4 South Korea Automotive Ceramics Market
  - 5.4.1 South Korea Automotive Ceramics Market by Application
  - 5.4.2 South Korea Automotive Ceramics Market by Material
- 5.5 Singapore Automotive Ceramics Market
  - 5.5.1 Singapore Automotive Ceramics Market by Application
  - 5.5.2 Singapore Automotive Ceramics Market by Material
- 5.6 Malaysia Automotive Ceramics Market
  - 5.6.1 Malaysia Automotive Ceramics Market by Application
  - 5.6.2 Malaysia Automotive Ceramics Market by Material
- 5.7 Rest of Asia Pacific Automotive Ceramics Market
  - 5.7.1 Rest of Asia Pacific Automotive Ceramics Market by Application
  - 5.7.2 Rest of Asia Pacific Automotive Ceramics Market by Material

#### **CHAPTER 6. COMPANY PROFILES**

- 6.1 Kyocera Corporation
  - 6.1.1 Company Overview
  - 6.1.2 Financial Analysis
  - 6.1.3 Segmental And Regional Analysis
  - 6.1.4 Research & Development Expense
  - 6.1.5 Recent strategies and developments:
    - 6.1.5.1 Acquisition and Mergers:
- 6.2 Saint-Gobain Group
  - 6.2.1 Company Overview
  - 6.2.2 Financial Analysis
  - 6.2.3 Segmental Analysis
  - 6.2.4 Research & Engineering Expense
- 6.3 Corning, Inc.
- 6.3.1 Company Overview
- 6.3.2 Financial Analysis
- 6.3.3 Segmental and Regional Analysis
- 6.3.4 Research & Development Expense
- 6.4 3M Company
- 6.4.1 Company Overview



- 6.4.2 Financial Analysis
- 6.4.3 Segmental and Regional Analysis
- 6.4.4 Research & Development Expense
- 6.4.5 Recent strategies and developments:
  - 6.4.5.1 Product Launches and Product Expansions:
- 6.5 CeramTec GmbH
  - 6.5.1 Company Overview
  - 6.5.2 Financial Analysis
  - 6.5.3 Regional Analysis
  - 6.5.4 Research & Development Expense
- 6.6 Morgan Advanced Materials PLC
  - 6.6.1 Company Overview
  - 6.6.2 Financial Analysis
  - 6.6.3 Segmental and Regional Analysis
  - 6.6.4 Research & Development Expense
- 6.7 IBIDEN Co., Ltd.
  - 6.7.1 Company Overview
  - 6.7.2 Financial Analysis
  - 6.7.3 Segmental Analysis
  - 6.7.4 Recent strategies and developments:
    - 6.7.4.1 Partnerships, Collaborations, and Agreements:
- 6.8 NGK Spark Plug Co., Ltd.
  - 6.8.1 Company Overview
  - 6.8.2 Financial Analysis
  - 6.8.3 Segmental and Regional Analysis
  - 6.8.4 Research and Development Expense
- 6.9 CoorsTek, Inc.
  - 6.9.1 Company Overview
  - 6.9.2 Recent strategies and developments:
    - 6.9.2.1 Acquisition and Mergers:
    - 6.9.2.2 Geographical Expansions:
- 6.1 Elan Technology, Inc.
  - 6.10.1 Company Overview



## **List Of Tables**

#### LIST OF TABLES

TABLE 1 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION

TABLE 2 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET, 2020 - 2026, USD MILLION

TABLE 3 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 4 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 5 ASIA PACIFIC PASSENGER VEHICLES MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 6 ASIA PACIFIC PASSENGER VEHICLES MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 7 ASIA PACIFIC COMMERCIAL VEHICLES MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 8 ASIA PACIFIC COMMERCIAL VEHICLES MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 9 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 10 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2020 - 2026. USD MILLION

TABLE 11 ASIA PACIFIC ALUMINA MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 12 ASIA PACIFIC ALUMINA MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 13 ASIA PACIFIC ZIRCONIA MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 14 ASIA PACIFIC ZIRCONIA MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 15 ASIA PACIFIC OTHER MATERIAL MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 16 ASIA PACIFIC OTHER MATERIAL MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 17 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 18 ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY COUNTRY, 2020 -



2026, USD MILLION

TABLE 19 CHINA AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION TABLE 20 CHINA AUTOMOTIVE CERAMICS MARKET, 2020 - 2026, USD MILLION TABLE 21 CHINA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 22 CHINA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 23 CHINA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 24 CHINA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2020 - 2026, USD MILLION

TABLE 25 JAPAN AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION TABLE 26 JAPAN AUTOMOTIVE CERAMICS MARKET, 2020 - 2026, USD MILLION TABLE 27 JAPAN AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 28 JAPAN AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 29 JAPAN AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 30 JAPAN AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2020 - 2026, USD MILLION

TABLE 31 INDIA AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION TABLE 32 INDIA AUTOMOTIVE CERAMICS MARKET, 2020 - 2026, USD MILLION TABLE 33 INDIA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 34 INDIA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 35 INDIA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 36 INDIA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2020 - 2026, USD MILLION

TABLE 37 SOUTH KOREA AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION

TABLE 38 SOUTH KOREA AUTOMOTIVE CERAMICS MARKET, 2020 - 2026, USD MILLION

TABLE 39 SOUTH KOREA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 40 SOUTH KOREA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION



TABLE 41 SOUTH KOREA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 42 SOUTH KOREA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2020 - 2026, USD MILLION

TABLE 43 SINGAPORE AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION

TABLE 44 SINGAPORE AUTOMOTIVE CERAMICS MARKET, 2020 - 2026, USD MILLION

TABLE 45 SINGAPORE AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 46 SINGAPORE AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 47 SINGAPORE AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 48 SINGAPORE AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2020 - 2026, USD MILLION

TABLE 49 MALAYSIA AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION

TABLE 50 MALAYSIA AUTOMOTIVE CERAMICS MARKET, 2020 - 2026, USD MILLION

TABLE 51 MALAYSIA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 52 MALAYSIA AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 53 MALAYSIA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 54 MALAYSIA AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2020 - 2026, USD MILLION

TABLE 55 REST OF ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET, 2016 - 2019, USD MILLION

TABLE 56 REST OF ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET, 2020 - 2026. USD MILLION

TABLE 57 REST OF ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2016 - 2019, USD MILLION

TABLE 58 REST OF ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY APPLICATION, 2020 - 2026, USD MILLION

TABLE 59 REST OF ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY MATERIAL, 2016 - 2019, USD MILLION

TABLE 60 REST OF ASIA PACIFIC AUTOMOTIVE CERAMICS MARKET BY



MATERIAL, 2020 - 2026, USD MILLION

TABLE 61 KEY INFORMATION - KYOCERA CORPORATION

TABLE 62 KEY INFORMATION - SAINT-GOBAIN GROUP

TABLE 63 KEY INFORMATION - CORNING, INC.

TABLE 64 KEY INFORMATION – 3M COMPANY

TABLE 65 KEY INFORMATION - CERAMTEC GMBH

TABLE 66 KEY INFORMATION -MORGAN ADVANCED MATERIALS PLC

TABLE 67 KEY INFORMATION – IBIDEN CO., LTD.

TABLE 68 KEY INFORMATION - NGK SPARK PLUG CO., LTD.

TABLE 69 KEY INFORMATION - COORSTEK, INC.

TABLE 70 KEY INFORMATION - ELAN TECHNOLOGY, INC.



## **List Of Figures**

## **LIST OF FIGURES**

FIG 1 METHODOLOGY FOR THE RESEARCH



### I would like to order

Product name: Asia Pacific Automotive Ceramics Market By Application (Passenger Vehicles and

Commercial Vehicles), By Material (Alumina, Zirconia and Other Material), By Country,

Industry Analysis and Forecast, 2020 - 2026

Product link: <a href="https://marketpublishers.com/r/A8B60EDA301BEN.html">https://marketpublishers.com/r/A8B60EDA301BEN.html</a>

Price: US\$ 1,500.00 (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/A8B60EDA301BEN.html">https://marketpublishers.com/r/A8B60EDA301BEN.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