

Global Ceramic Coating Market Size Forecast to 2028-Trends, Analysis and Outlook by Type (Oxide based, Carbide based, Nitride based, others), Technology (Thermal Spray, Chemical Vapor Deposition (CVD), Physical Vapor Deposition (PVD), others), Application (Automotive, Aerospace and Defense, Energy and Power, Healthcare, Others) and Geography

https://marketpublishers.com/r/GE9F34BC2F9CEN.html

Date: May 2020 Pages: 80 Price: US\$ 2,899.00 (Single User License) ID: GE9F34BC2F9CEN

Abstracts

Key insights from the Global Ceramic Coating Market-

The Global Ceramic Coating market is valued at \$10 billion in 2020

Water Treatment is the dominant application of Ceramic Coatings

North America is the largest market for Ceramic Coatings

The \$10 billion Ceramic Coating industry presents strong investment and growth opportunities over the near to long term outlook period. The 2020 edition of the market report presents a comprehensive analysis of the global Ceramic Coating market from 2020 to 2028. The Ceramic Coating market research report presents detailed Ceramic Coating market analysis, and forecasts to 2028. Detailed insights into global and regional Ceramic Coating market statistics, Ceramic Coating companies and growth prospects across verticals are included.

Ceramic Coating Market Overview and Developments in 2020 The report presents a snapshot of recent market trends in the Ceramic Coating industry.



Further, potential market drivers, major challenges, opportunities, major developments, competitive strategies, porter's five forces analysis, and other analysis are included in the research.

Impact of COVID-19 on Global Ceramic Coating market revenue The worldwide crisis of COVID-19 is leading to calls for action from a wide range of stakeholders including manufacturers, vendors, distributors, and consumers. Decline in business for at least three months during 2020 coupled with lower demand from a few major markets has put pressure on the profitability of Ceramic Coating manufacturers and vendors. However, we expect the negative impact of COVID-19 on Ceramic Coating to be compensated over the medium to long term future.

Ceramic Coating Market Size and Outlook by type to 2028

This chapter presents an insight into different Ceramic Coating types and their contribution to global market growth. The growth in global Ceramic Coating market size is forecast to continue despite the economic challenges. The report forecasts the Ceramic Coating market revenue across different types, which include- Oxide based, Carbide based, Nitride based, others.

Ceramic Coating Market Size and Outlook by Technology to 2028 A long-term perspective indicates that CVD dominates the Ceramic Coating market. The industry is classified into different technology types including Thermal Spray, Chemical Vapor Deposition (CVD), Physical Vapor Deposition (PVD), Others.

Ceramic Coating Market Share and Outlook by End-User Industry to 2028 The research suggests that there is a strong case for the development of new applications of Ceramic Coating worldwide. Different application segments analyzed in the report are Automotive, Aerospace and Defense, Energy and Power, Healthcare, Others.

Global Ceramic Coating Company Profiles

The report presents business profiles of major companies operating in the industry including Bodycote, Praxair Inc, APS Materials Inc, Cetek Ltd, Keronite International Ltd.

The business overview, SWOT profile and product information are provided for all the companies.

The report identifies that the development of new applications and product portfolio is one of the key strategies to overcome identified challenges and for supporting continued



growth. Manufacturing companies can also benefit from rising domestic demand in chemical end-use sectors. The majority of the companies are realigning their strategies to orient their business operations to changing market volatility, regulatory policy changes, geopolitical issues, changing end-user preferences, and others.

Sources and Methodology

The data and analysis presented in this report are sourced from a wide range of sources such as associations, manufacturers, suppliers, distributors, consumer companies, and government sources.

Scope of the research

Global and regional Ceramic Coating Market Size estimates in revenue terms from 2019 to 2028

Segmentation analysis across types, applications, and geographies

Strategic analysis through trends, drivers, challenges, opportunities, porter's five forces analysis

Market Developments including M&A, new product development, and competitive analysis

Potential strategies of leading companies



Contents

1 TABLE OF CONTENTS

1.1 List of Tables

1.2 List of Figures

2. RESEARCH FRAMEWORK

- 2.1 Report Guidance
- 2.2 Market Segmentation
- 2.3 Research Methodology
 - 2.3.1 Assumptions of the Study
 - 2.3.2 Primary and Secondary Research
 - 2.3.2 Market Breakdown and Data Triangulation

3 INTRODUCTION TO CERAMIC COATINGS MARKET, 2020

- 3.1 Market Panorama
- 3.2 Overview

4 CERAMIC COATINGS INDUSTRY INSIGHTS

- 4.1 Drivers
- 4.2 Challenges
- 4.3 Opportunities
- 4.4 Porter's Five Forces Analysis
- 4.5 Leading Companies

5. EXECUTIVE SUMMARY

- 5.1 Water Treatment is the dominant application of Ceramic Coatings
- 5.2 North America is the largest market for Ceramic Coatings

6 CERAMIC COATINGS MARKET SIZE AND OUTLOOK BY TYPE, 2019-2028

6.1 Premium Insights6.2 Oxide based6.3 Carbide based

Global Ceramic Coating Market Size Forecast to 2028- Trends, Analysis and Outlook by Type (Oxide based, Carbid...



6.4 Nitride based

6.5 Others

7 CERAMIC COATINGS MARKET SIZE AND OUTLOOK BY TECHNOLOGY, 2019-2028

- 7.1 Premium Insights
- 7.2 Thermal Spray
- 7.3 Chemical Vapor Deposition (CVD)
- 7.4 Physical Vapor Deposition (PVD)
- 7.5 Others

8 CERAMIC COATINGS MARKET SIZE AND OUTLOOK BY APPLICATION, 2019-2028

- 8.1 Premium Insights
- 8.2 Automotive
- 8.3 Aerospace and Defense
- 8.4 Energy and Power
- 8.5 Healthcare
- 8.6 Others

9 CERAMIC COATINGS MARKET SIZE AND OUTLOOK BY REGION, 2019- 2028

- 9.1 Premium Insights
- 9.2 Asia Pacific Ceramic Coatings Market Outlook
- 9.3 Europe Ceramic Coatings Market Outlook
- 9.4 North America Ceramic Coatings Market Outlook
- 9.5 Middle East and Africa Ceramic Coatings Market Outlook
- 9.6 South and Central America Ceramic Coatings Market Outlook

10 COMPANY PROFILES

10.1 Bodycote10.2 Praxair Inc10.3 APS Materials Inc10.4 Cetek Ltd10.5 Keronite International Ltd



+44 20 8123 2220 info@marketpublishers.com

11. APPENDIX

- 11.1 About Publisher
- 11.2 Sources and Methodology



I would like to order

Product name: Global Ceramic Coating Market Size Forecast to 2028- Trends, Analysis and Outlook by Type (Oxide based, Carbide based, Nitride based, others), Technology (Thermal Spray, Chemical Vapor Deposition (CVD), Physical Vapor Deposition (PVD), others), Application (Automotive, Aerospace and Defense, Energy and Power, Healthcare, Others) and Geography

Product link: https://marketpublishers.com/r/GE9F34BC2F9CEN.html

Price: US\$ 2,899.00 (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 <u>https://marketpublishers.com/r/GE9F34BC2F9CEN.html</u>