

Aero-engine Coating Market: Global Industry Analysis, Trends, Market Size, and Forecasts up to 2028

Market Report | 2022-06-22 | 100 pages | Infinium Global Research and Consulting Solutions

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- 1-5 User \$5195.00
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Report description:

The report on the global aero-engine coating market provides qualitative and quantitative analysis for the period from 2022 to 2028. The report predicts the global aero-engine coating market to grow with a CAGR of over 5.5% over the forecast period from 2022-2028. The study on aero-engine coating market covers the analysis of the leading geographies such as North America, Europe, Asia-Pacific, and RoW for the period of 2022 to 2028.

The report on aero-engine coating market is a comprehensive study and presentation of drivers, restraints, opportunities, demand factors, market size, forecasts, and trends in the global aero-engine coating market over the period of 2022 to 2028. Moreover, the report is a collective presentation of primary and secondary research findings.

Porter's five forces model in the report provides insights into the competitive rivalry, supplier and buyer positions in the market and opportunities for the new entrants in the global aero-engine coating market over the period of 2022 to 2028. Further, IGR-Growth Matrix given in the report brings an insight into the investment areas that existing or new market players can consider.

Report Findings

1) Drivers

- The rise in development in the aircraft industry is the major factor that is expected to propel the aero-engine coatings market growth.
- Increased investment from various government and private firms in developing countries will drive the market growth.

2) Restraints

- Increased VOC emission during the coating process will restrain the growth.

3) Opportunities

- Increasing export & import further offer new growth opportunities to market during the forecast period.

Research Methodology

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A) Primary Research

Our primary research involves extensive interviews and analysis of the opinions provided by the primary respondents. The primary research starts with identifying and approaching the primary respondents, the primary respondents are approached include

1. Key Opinion Leaders associated with Infinium Global Research
 2. Internal and External subject matter experts
 3. Professionals and participants from the industry
- Our primary research respondents typically include

1. Executives working with leading companies in the market under review
2. Product/brand/marketing managers
3. CXO level executives
4. Regional/zonal/ country managers
5. Vice President level executives.

B) Secondary Research

Secondary research involves extensive exploring through the secondary sources of information available in both the public domain and paid sources. At Infinium Global Research, each research study is based on over 500 hours of secondary research accompanied by primary research. The information obtained through the secondary sources is validated through the crosscheck on various data sources.

The secondary sources of the data typically include

1. Company reports and publications
2. Government/institutional publications
3. Trade and associations journals
4. Databases such as WTO, OECD, World Bank, and among others.
5. Websites and publications by research agencies

Segment Covered

The global aero-engine coating market is segmented on the basis of aircraft type, types of coating, engine type, and form type.

The Global Aero-engine Coating Market by Aircraft Type

- Commercial Aircraft
- Military Aircraft
- Helicopters
- General Aviation

The Global Aero-engine Coating Market by Types of Coating

- Diffusion Aluminide Coatings
- Thermal Barrier Coatings
- Erosion and Corrosion Resistant Coatings
- Others

The Global Aero-engine Coating Market by Engine Type

- Turboprop
- Turboshaft
- Turbojet
- Turbofan

The Global Aero-engine Coating Market by Form Type

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- Wired Coating
- Powder Coating
- Liquid Coating

Company Profiles

The companies covered in the report include

- PPG Industries, Inc.
- Praxair S.T. Technology, Inc.
- A&A Thermal Spray Coatings
- TURBOCAM, Inc.
- APS Materials, Inc.
- United coatings Group
- DowDuPont Inc.
- Indestructible Paint Limited
- Chromalloy Gas Turbine LLC
- OC Oerlikon Corporation AG

What does this Report Deliver?

1. Comprehensive analysis of the global as well as regional markets of the aero-engine coating market.
2. Complete coverage of all the segments in the aero-engine coating market to analyze the trends, developments in the global market and forecast of market size up to 2028.
3. Comprehensive analysis of the companies operating in the global aero-engine coating market. The company profile includes analysis of product portfolio, revenue, SWOT analysis and latest developments of the company.
4. IGR- Growth Matrix presents an analysis of the product segments and geographies that market players should focus to invest, consolidate, expand and/or diversify.

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