

Global Vacuum Coating Market Analysis 2016-2020 and Forecast 2021-2026

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Abstracts

SNAPSHOT

When coating materials are heated in vacuum, they are evaporated and formed as thin films on substrate surfaces. Such processes are called vacuum coating. Vacuum deposition or vacuum coating is a family of processes used to deposit layers of material atom-by-atom or molecule-by-molecule on a solid surface. These processes operate at pressures well below atmospheric pressure. The deposited layers can range from a thickness of one atom up to millimeters, forming freestanding structures. Multiple layers of different materials can be used, for example to form optical coatings. The process can be qualified based on the vapor source; physical vapor deposition uses a liquid or solid source and chemical vapor deposition uses a chemical vapor

The global Vacuum Coating market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Vacuum Coating 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.):

Vacuum Evaporation Coating Machine

Vacuum Sputtering Coating Machine

Chemical Vapor Deposition (CVD) Coating Machine

Others

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

Applied Materials

B?hler

Oerlikon

Von Ardenne

Shincron

ULVAC

KDF

Denton Vacuum

Veeco Instruments

IHI

CVD Equipment Corporation

BOBST

Mustang Vacuum Systems

Semicore

Application Coverage (Market Size & Forecast, Different Demand Market by Region,

Main Consumer Profile etc.):

Automotive

Electronics

Packaging

Optical & Glass

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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