Hydrophobic and Superhydrophobic Coatings: Technologies and Global Markets

Description:

This provides an up-to-date analysis of recent developments and current trends in the global hydrophobic coatings market. It includes identifying significant drivers of revenue growth in specific categories of hydrophobic coatings. Forecast given for the period 2015-2020.

This report provides:

- An overview of the global markets for Hydrophobic and Superhydrophobic coatings, and their related technologies
- Analyses of global market trends, with data from 2014, 2015, and projections of compound annual growth rates (CAGRs) through 2020
- Applications for hydrophobic and superhydrophobic coatings including automotive, medical devices, aerospace, marine, power and energy, and many others
- A look at different types of coatings as well as analysis of various properties for different coatings
- Drivers and challenges the market faces
- A relevant patent analysis
- A look at the supplier landscape with profiles of major players in the industry

Scope of the report:

The scope of this report is broad and covers hydrophobic coatings, including types of coating technologies, coating properties and their applications. The market is broken down by coating types, technologies, coating properties, applications and geographic regions. Revenue forecasts from 2015 to 2020 are provided for each major type, technology, property, application and regional market.

The report also includes a discussion of the major players across each of the regional markets for hydrophobic coatings. It explains the major market drivers of the global hydrophobic coatings industry, current trends within the industry and major applications, and the regional dynamics of the global hydrophobic coatings market.

The report concludes with a special focus on the vendor landscape and provides detailed profiles of the major vendors in the global hydrophobic coatings industry and the market share of the major players by region.

Highlights:

- The global market for hydrophobic coatings is expected to increase from $1.3 billion in 2015 to more than $1.8 billion in 2020, growing at a five-year compound annual growth rate (CAGR) of 6.4% from 2015 through 2020.
- The market for anti-corrosion hydrophobic and superhydrophobic coatings is expected to increase from $328.5 million in 2015 to reach $453.7 million in 2020 at a CAGR of 6.7% from 2015 to 2020.
- The market for anti-microbial hydrophobic and superhydrophobic coatings is expected to increase from $271.1 million in 2015 to reach $388.1 million in 2020 at a CAGR of 7.4% from 2015 to 2020.

Use this report to:

- Gain information on hydrophobic coatings, including types of coating technologies, coating properties, and their applications.
- Understand the major market drivers of the global hydrophobic coatings industry, current trends, and the regional dynamics of the global hydrophobic coatings market.
- Assess the increasing demand for various properties of hydrophobic coating and compatibility of coatings with various substrates.
- Gain information through profiles of major vendors in the global hydrophobic coatings industry.

Intended Audience:
This report is intended for manufacturers, suppliers, end users and others with a vital interest in hydrophobic coatings and their applications. In addition, because of this report's business focus, it will be useful to sales executives and business managers as an up-to-date guide that includes drivers and trends expected to be significant factors in the current and future markets.

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