

Global Hydrophilic Coatings Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

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Abstracts

Hydrophilic coatings are water-attracting coatings. They wet the surface they are applied on and provide low contact angle. They are also known as self-cleaning coatings. These coatings form a hydrogen bond with water as they exhibit ionic and negatively charged properties. Moreover, these coatings are lubricious and wettable when applied on substrates for different applications.

Scope of the Report:

This report focuses on the Hydrophilic Coatings in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The medical devices market is expected to expand rapidly in the Asia-Pacific region between 2018 and 2023. As such, the demand for hydrophilic coatings is also expected to grow at the same pace in this region. As hydrophilic coatings are mostly used for medical devices, the largest consumption of hydrophilic coatings will be in regions, wherein medical devices are manufactured at a large scale. Japan, which is one of the largest manufacturers of medical devices, has a high demand for hydrophilic coatings. Manufacturers are setting up their bases and are expanding their operations in China, thus boosting the country's demand for hydrophilic coatings.

The North American region is the largest market for medical devices and implants in the world, followed by the European region. As such, the medical devices segment of the global hydrophilic coating market is growing in these regions. The increasing demand for hydrophilic coatings across the world can be attributed to factors, such as increasing usage of hydrophilic coatings in advanced medical devices, growing demand for lubricious medical devices, and increasing requirement for advanced medical



techniques.

The worldwide market for Hydrophilic Coatings is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Aculon Biocoat Harland Medical Systems Hydromer DSM AdvanSource Biomaterials **Applied Medical Coatings AST Products** COATINGS2GO ConvaTec DONTECH Formacoat Henkel Surface Solutions Group **Surmodics**

Sono-Tek



Teleflex

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Polymers Substrate

Glass/Ceramics Substrate

Metals Substrate

Nanoparticles Substrate

Others

Market Segment by Applications, can be divided into

Medical Devices

Optics

Automotive

Aerospace



Marine

Others

There are 15 Chapters to deeply display the global Hydrophilic Coatings market.

Chapter 1, to describe Hydrophilic Coatings Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Hydrophilic Coatings, with sales, revenue, and price of Hydrophilic Coatings, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Hydrophilic Coatings, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Hydrophilic Coatings market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Hydrophilic Coatings sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source



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