

# **Chemical Surface Treatment Market by Chemical Type (Cleaners, Plating Chemicals, Conversion Coatings), Base Material (Metals,Plastics), End-use Industry (Transportation, Construction, General Industry), and Region - Global Forecast to 2022**

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## **Abstracts**

“The chemical surface treatments market is projected to grow at a CAGR of 5.7% from 2017 to 2022.”

The chemical surface treatments market is projected to grow from USD 11.18 billion in 2017 to USD 14.74 billion by 2022, at a CAGR of 5.7% from 2017 to 2022. Increasing demand for chemically treated surfaces from various industries such as transportation, industrial machinery, and construction to enhance properties of various types of base materials is expected to drive the growth of the chemical surface treatments market across the globe during the forecast period. In addition, the growing demand for automobiles from across the globe is also expected to propel the demand for chemical surface treatments between 2017 and 2022. The formulation and stringent implementation of various government regulations on the use of some chemical surface treatments, which are considered hazardous to human health is a major challenge for the growth of the chemical surface treatments market.

“Among types, the plating chemicals segment led the chemical surface treatments market in 2016.”

The plating chemicals type segment led the chemical surface treatments market in 2016. The growth of this segment of the market can be attributed to the growing use of plating chemicals in a number of industries such as transportation, construction, general industry, industrial machinery, and packaging, among others to enhance paint adhesion

of base materials and improve their surface quality. With rapid industrialization, especially in emerging economies, the demand for these plating chemicals is continuously increasing.

“The Asia Pacific chemical surface treatments market is projected to grow at the highest CAGR during the forecast period.”

The Asia Pacific chemical surface treatments market is projected to grow at the highest CAGR between 2017 and 2022. The growing number of automobiles, increasing population, and ongoing urbanization, which increase the demand for construction activities in the region, are factors fueling the growth of the Asia Pacific chemical surface treatments market. In addition, high economic growth rate of emerging countries such as India, China, and Thailand, increased number of manufacturing industries in the Asia Pacific region, availability of cheap labor, increased foreign investments, and rise in applications of chemical surface treatments in various industries such as automotive, industrial machinery, and electrical & electronics are also fueling the growth of the Asia Pacific chemical surface treatments market. The emergence of countries such as China, South Korea, and Japan as major production hubs for industrial machinery and electronic components across the globe is also expected to drive the growth of the Asia Pacific chemical surface treatments market during the forecast.

The market sizes estimated in this study have been validated through primary interviews conducted with various industry experts, globally. These primary sources have been divided into three categories:

By Company Type: Tier 1 - 25%, Tier 2 - 50%, and Tier 3 - 25%

By Designation: C Level - 20%, D Level (Director Level) - 30%, and Others - 50%

By Region: North America - 20%, Europe - 30%, Asia Pacific - 25%, South America - 15%, and the Middle East & Africa - 10%

The report profiles several leading players of the chemical surface treatments market that include Platform Specialty Products Corporation (US), NOF Corporation (Japan), Atotech Deutschland GmbH (Germany), Henkel AG & Co. KGaA (Germany), Chemetall, Inc. (Germany), Nihon Parkerizing Co., Ltd. (Japan), and PPG Industries, Inc. (US). The report also includes detailed information about various growth strategies adopted by

these key players to strengthen their position in the chemical surface treatments market.

## RESEARCH COVERAGE

The objective of this study is to define, describe, and forecast the chemical surface treatments market based on various segmentations and strategically analyze these market segments with respect to individual growth trends, future growth prospects, and contribution to the overall chemical surface treatments market. In this report, the chemical surface treatments market has been segmented based on type, base material, end-use industry, and region.

## REASONS TO BUY THE REPORT

The report is expected to help market leaders/new entrants in this market in the following ways:

1. This report comprehensively segments the chemical surface treatments market, and provides the closest approximations for the sizes of different market segments and subsegments across different verticals and regions.
2. This report is expected to help stakeholders in obtaining an improved understanding of their competitors and gain insights about their businesses. The competitive landscape section includes detailed information about new product & technology launches, joint ventures & acquisitions, investments & expansions, and agreements that have been undertaken by the key players to enhance their position in the chemical surface treatments market.

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