Inorganic Metal Finishing Market for Automotive, Electrical and Electronics, Industrial and Other Applications - Global Industry Analysis, Size, Share, Growth, Trends and Forecast 2014 - 2020


Demand for inorganic metal finishing is primarily led by growth in automotive and steel industries across the globe. Asia Pacific dominates the global market for inorganic metal finishing technology. This report by Transparency Market Research analyzes, estimates and forecasts the demand for inorganic metal finishing on a global and regional level for a six-year period from 2014 to 2020. The study also provides information on restraints, drivers and opportunities along with their impact on the overall market during the forecast period. The report segments the market based on applications and regions and offers estimates and forecast for each segment.

The study analyzes the product value chain, beginning with feedstock up to end-use. Additionally, it evaluates the market based on Porter's five forces model, which analyzes the degree of competition by considering factors such as bargaining power of buyers and suppliers, and threat from substitute products and new entrants. The report includes a detailed competitive landscape of the inorganic metal finishing market.

Prices of inorganic metal finishing vary across each region. Considering that different end-users use different types of products, pricing for each application varies according to regions while estimating and forecasting market revenue on the global basis. The regional average price has been considered while breaking down the market by end-application in each region. Market size of the global inorganic metal finishing market has been presented in terms of revenue. Market revenue is in US$ Bn. Both domestic and captive sales of inorganic metal finishing have been considered.

Market numbers are provided based on product types and applications in the context of the global as well as regional market. Market size and forecast for each major application is also provided in the context of the global as well as regional market. Numbers provided in the report are derived based on demand for inorganic metal finishing in various end-user industries across different regions. The industrial application segment consists of heavy machinery, aerospace and steel applications. All the prices have been considered as FOB prices. Market revenue has been calculated based on sales and consumption trends. All US$ exchange rates are as of 2013. Prices have been kept constant throughout the forecast period for calculating the market size.

The report provides a decisive view on the inorganic metal finishing market by segmenting the market based on product types and applications. Product segments analyzed in the report include pretreatment/surface preparation, inorganic metal finishing process and consumables and spares. The inorganic metal finishing processes have been further segmented into anodizing, cladding, conversion coatings, electroplating, electroless plating, galvanizing and others (including electropolishing). Based on applications, the inorganic metal finishing market is segmented into automotive, electrical and electronics, industrial and others (including, hardware and defense). These application segments have been analyzed based on present and future trends, and the market has been estimated from 2014 to 2020.

The inorganic metal finishing market is segmented based on geography into North America, Europe, Asia Pacific and Rest of the World (RoW). In terms of revenue, the market for inorganic metal finishing for each application type for each of these regions has been forecast for the period from 2014 to 2020.

Leading manufacturers profiled in the report include Abakan Inc., Metal Finishing Technologies LLC, Sequa Corporation, TIB Chemicals AG, Elementis plc, Rockwood Holdings Inc., Vanchem Performance Chemicals, Atotech Deutschland GmbH, Honeywell International Inc. and Industrial Metal Finishing. These companies are profiled in detail with features such as company overview, financial overview, business strategies, and recent developments.
Inorganic Metal Finishing Market - Product Segment Analysis

- Pretreatment/Surface Preparation
- Inorganic Metal Finishing Processes
- Consumables and Spares

Inorganic Metal Finishing Market - Application Analysis

- Automotive
- Electrical and Electronics
- Industrial
- Others (Including hardware and defense)

Inorganic Metal finishing Market - Regional Analysis

- North America
- Europe
- Asia Pacific
- Rest of the World (RoW)

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