

Electroplating Market - Forecasts from 2020 to 2025

<https://marketpublishers.com/r/EA7C0BB5EEDEN.html>

Date: February 2020

Pages: 127

Price: US\$ 3,950.00 (Single User License)

ID: EA7C0BB5EEDEN

Abstracts

The electroplating market is estimated to witness a CAGR of 2.91% over the forecast period to reach US\$15.513 billion in 2025, increasing from US\$13.052 billion in 2019. Electroplating, which is also known as electrodeposition is a process in which depositing of material is done on a workpiece using an electric current. It is a process by which a thin layer of metal is deposited on a workpiece known as the substrate. The primary use of electroplating is to change the physical properties of an object. The change in the physical properties is done with an aim to give aesthetic appeal, increase wear resistance, to increase the thickness and to give corrosion protection to the object. The growth of the market may be attributed to the burgeoning demand for metal finished consumer goods. Other factors significantly contributing to spurring the market growth include the rising adoption of electroplating across various industry verticals such as the automotive industry and aerospace and defense among others. However, the growth of the market may be restrained due to the formulation of government regulations regarding the emission of harmful gases and chemicals during the process.

Corrosion Protection to hold notable market share

Electroplating is considered one of the most common methods used for corrosion protection, on bridges, vehicles and appliances among others, as the metal coating acts as a sacrificial barrier that helps prevent the corrosion on the underlying substrate. The growing adoption of electroplating in the automotive industry by the manufacturers for coating the body of the vehicle with rust-proof and non-corrosive materials coupled with a significant surge in the automotive industry at the global level is also anticipated to bolster the market growth opportunities during the coming years. For instance, automotive production across the globe reached 95,634,593 units per year in 2018, from 77,583,519 units in 2010 (Source: International Organization of Motor Vehicle Manufacturers). Furthermore, the electroplating market for decorative applications is also projected to hold a significant market share on account of the growing demand for

metal finished products and decorative products due to the rising disposable income, growing middle-class population and changing lifestyle of the people.

Electrical and Electronics industry projected to hold a noteworthy share

The electrical and electronics industry is expected to hold a decent share in the global market as electroplating is considered as one of the most important process for the manufacturing of electronic components so as to enhance electrical conductivity, improve corrosion resistance and increasing the solderability of the component. Thus, the growing electronics industry in the major emerging economies such as India, China and Brazil is anticipated to boost production, and thereby drive the market growth throughout the forecast period.

Asia Pacific is expected to rule the market

The Asia Pacific region is projected to hold a major share in the market account of the high production of consumer electronics, coupled with rapid industrialization in major developing economies and the presence of a significantly large manufacturing industry in major countries such as China and India among others. Furthermore, large automobile manufacturing base in countries like China, India, and Japan is also contributing to the significant demand for electroplating in this region. Rising investments in terms of expansion of production will further contribute to the growth of the market in the Asia Pacific region throughout the forecast period. North America and the European region are also projected to have a noteworthy share in the market owing to the well-established infrastructure and the presence of major luxury automotive manufacturers such as Mercedes, BMW and Volkswagen.

Major players in the electroplating market have been covered along with their relative competitive position and strategies. The report also mentions recent deals and investments of different market players over the last year. The company profiles section in the report details the business overview, financial performance for the past years, key products and services being offered along with the recent developments of these important players in the electroplating market.

Segmentation

The electroplating market can be segmented on the basis of type of metal, type of plating, application, industry vertical and geography.

By Type of Metal

Gold

Silver

Platinum

Rhodium

Aluminum

Chromium

Nickel

Copper

Others

By Type of Plating:

Mass Plating

Rack Plating

Continuous Plating

Line Plating

By Application:

Corrosion Protection

Decoration

Electrical and Electronics

Others

By Industry Vertical :

Automotive

Electrical and Electronics

Aerospace and Defense

Others

By Geography:

North America

US

Canada

Mexico

South America

Brazil

Argentina

Others

Europe

Germany

France

UK

Spain

Others

Middle East & Africa

Israel

Saudi Arabia

Others

Asia Pacific

China

Japan

South Korea

India

Others

Contents

1. INTRODUCTION

- 1.1. Market Overview
- 1.2. Market Definition
- 1.3. Scope of the Study
- 1.4. Currency
- 1.5. Assumptions
- 1.6. Base, and Forecast Years Timeline

2. RESEARCH METHODOLOGY

- 2.1. Research Design
- 2.2. Secondary Sources

3. EXECUTIVE SUMMARY

4. MARKET DYNAMICS

- 4.1. Market Segmentation
- 4.2. Market Drivers
- 4.3. Market Restraints
- 4.4. Market Opportunities
- 4.5. Porters Five Forces Analysis
 - 4.5.1. Bargaining Power of Suppliers
 - 4.5.2. Bargaining Power of Buyers
 - 4.5.3. Threat of New Entrants
 - 4.5.4. Threat of Substitutes
 - 4.5.5. Competitive Rivalry in the Industry
- 4.6. Industry Value Chain Analysis

5. ELECTROPLATING MARKET FORECAST BY TYPE OF METAL

- 5.1. Introduction
- 5.2. Gold
- 5.3. Silver
- 5.4. Platinum
- 5.5. Rhodium

- 5.6. Aluminum
- 5.7. Chromium
- 5.8. Nickel
- 5.9. Copper
- 5.10. Others

6. ELECTROPLATING MARKET FORECAST BY TYPE OF PLATING

- 6.1. Introduction
- 6.2. Mass Plating
- 6.3. Rack Plating
- 6.4. Continuous Plating
- 6.5. Line Plating

7. ELECTROPLATING MARKET FORECAST BY APPLICATION

- 7.1. Introduction
- 7.2. Corrosion Protection
- 7.3. Decorative
- 7.4. Electrical and Electronics
- 7.5. Others

8. ELECTROPLATING MARKET FORECAST BY INDUSTRY VERTICAL

- 8.1. Introduction
- 8.2. Automotive
- 8.3. Electrical and Electronics
- 8.4. Aerospace and Defense
- 8.5. Others

9. ELECTROPLATING MARKET FORECAST BY GEOGRAPHY

- 9.1. Introduction
- 9.2. North America
 - 9.2.1. North America Electroplating Market, By Type of Metal, 2020 to 2025
 - 9.2.2. North America Electroplating Market, By Type of Plating, 2020 to 2025
 - 9.2.3. North America Electroplating Market, By Application, 2020 to 2025
 - 9.2.4. North America Electroplating Market, By Industry Vertical, 2020 to 2025
 - 9.2.5. North America Electroplating Market, By Country, 2020 to 2025

9.2.5.1. United States

9.2.5.2. Canada

9.2.5.3. Mexico

9.3. South America

9.3.1. South America Electroplating Market, By Type of Metal, 2020 to 2025

9.3.2. South America Electroplating Market, By Type of Plating, 2020 to 2025

9.3.3. South America Electroplating Market, By Application, 2020 to 2025

9.3.4. South America Electroplating Market, By Industry Vertical, 2020 to 2025

9.3.5. South America Electroplating Market, By Country, 2020 to 2025

9.3.5.1. Brazil

9.3.5.2. Argentina

9.3.5.3. Others

9.4. Europe

9.4.1. Europe Electroplating Market, By Type of Metal, 2020 to 2025

9.4.2. Europe Electroplating Market, By Type of Plating, 2020 to 2025

9.4.3. Europe Electroplating Market, By Application, 2020 to 2025

9.4.4. Europe Electroplating Market, By Industry Vertical, 2020 to 2025

9.4.5. Europe Electroplating Market, By Country, 2020 to 2025

9.4.5.1. Germany

9.4.5.2. France

9.4.5.3. UK

9.4.5.4. Spain

9.4.5.5. Others

9.5. Middle East and Africa

9.5.1. Middle East and Africa Electroplating Market, By Type of Metal, 2020 to 2025

9.5.2. Middle East and Africa Electroplating Market, By Type of Plating, 2020 to 2025

9.5.3. Middle East and Africa Electroplating Market, By Application, 2020 to 2025

9.5.4. Middle East and Africa Electroplating Market, By Industry Vertical, 2020 to 2025

9.5.5. Middle East and Africa Electroplating Market, By Country, 2020 to 2025

9.5.5.1. Israel

9.5.5.2. Saudi Arabia

9.5.5.3. Others

9.6. Asia Pacific

9.6.1. Asia Pacific Electroplating Market, By Type of Metal, 2020 to 2025

9.6.2. Asia Pacific Electroplating Market, By Type of Plating, 2020 to 2025

9.6.3. Asia Pacific Electroplating Market, By Application, 2020 to 2025

9.6.4. Asia Pacific Electroplating Market, By Industry Vertical, 2020 to 2025

9.6.5. Asia Pacific Electroplating Market, By Country, 2020 to 2025

9.6.5.1. China

- 9.6.5.2. Japan
- 9.6.5.3. South Korea
- 9.6.5.4. India
- 9.6.5.5. Others

10. COMPETITIVE INTELLIGENCE

- 10.1. Market Share of Key Players
- 10.2. Recent Deals and Investments
- 10.3. Strategies of Key Players

11. COMPANY PROFILES

- 11.1. Atotech Deutschland GmbH
- 11.2. Allied Finishing Inc.
- 11.3. Peninsula Metal Finishing Inc.
- 11.4. Kuntz Electroplating Inc.
- 11.5. Pioneer Metal Finishing
- 11.6. Birmingham Plating Co Ltd.
- 11.7. Metal Surfaces Inc
- 11.8. Roy Metal Finishing, Inc.

I would like to order

Product name: Electroplating Market - Forecasts from 2020 to 2025

Product link: <https://marketpublishers.com/r/EA7C0BB5EEDEN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/EA7C0BB5EEDEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970