

# **Global Automotive Chromium Market Size Study, by Application (Decorative, Functional) by End Use (Two-wheelers, Passenger Vehicles, Commercial Vehicles) and Regional Forecasts 2022-2032**

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## **Abstracts**

The Global Automotive Chromium Market is valued at approximately USD 2.25 billion in 2023 and is anticipated to grow at a steady compound annual growth rate (CAGR) of 4.5% over the forecast period 2024-2032. Automotive chromium, known for its unmatched durability, corrosion resistance, and striking aesthetics, is extensively employed in enhancing both the functional and decorative aspects of vehicles. With automotive manufacturers increasingly focusing on luxury and aesthetics, the demand for chromium has surged significantly in recent years.

The market growth is driven by rising consumer preference for visually appealing and long-lasting automotive components. Innovations in chromium plating processes, such as trivalent chromium plating, are addressing environmental and regulatory concerns, further propelling market demand. Moreover, the growing adoption of chromium in electric vehicles (EVs), particularly in lightweight components, reflects its versatility in meeting evolving industry trends and stringent sustainability goals.

The regional dynamics of the automotive chromium market highlight North America and Europe as dominant players, owing to advanced automotive manufacturing hubs and a robust consumer base for premium vehicles. Meanwhile, the Asia-Pacific region is poised for rapid growth, fueled by burgeoning automotive production in countries like China, India, and Japan. The expansion of infrastructure and the increasing demand for two-wheelers in emerging economies also significantly contribute to the regional market's upward trajectory.

Prominent companies in the automotive chromium sector are channeling resources into research and development to introduce environmentally sustainable and high-performance solutions. Strategic collaborations and technological advancements are shaping the competitive landscape, allowing key players to expand their global reach and solidify their market positions.

Major market players included in this report are:

MacDermid Enthone

Atotech Deutschland GmbH

KCH Services Inc.

Sarrel

C. Uyemura & Co. Ltd.

Allied Finishing Inc.

Peninsular Metal Finishing Inc.

Midland Polishing and Plating Ltd.

Sharretts Plating Company Inc.

Advanced Plating Technologies

Asterion LLC

Chem Processing Inc.

Okuno Chemical Industries Co. Ltd.

American Plating Company

ChromeTech of Wisconsin Inc.

The detailed segments and sub-segment of the market are explained below:

By Application:

Decorative

Functional

By End Use:

Two-wheelers

Passenger Vehicles

Commercial Vehicles

By Region:

North America:

U.S.

Canada

Europe:

UK

Germany

France

Spain

Italy

Rest of Europe

Asia Pacific:

China

India

Japan

Australia

South Korea

Rest of Asia Pacific

Latin America:

Brazil

Mexico

Rest of Latin America

Middle East & Africa:

Saudi Arabia

South Africa

Rest of Middle East & Africa

Years considered for the study are as follows:

Historical Year – 2022

Base Year – 2023

Forecast Period – 2024 to 2032

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### Key Takeaways:

Market estimates and forecasts covering a 10-year horizon (2022-2032).

Comprehensive revenue analysis across regional and segment levels.

Detailed insights into geographical trends with country-specific data.

Profiling of leading market players and their competitive strategies.

In-depth analysis of supply-side and demand-side factors driving market dynamics.

Recommendations to capitalize on emerging opportunities and market trends.

## Contents

### **CHAPTER 1. GLOBAL AUTOMOTIVE CHROMIUM MARKET EXECUTIVE SUMMARY**

- 1.1. Global Automotive Chromium Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
  - 1.3.1. By Application
  - 1.3.2. By End Use
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

### **CHAPTER 2. GLOBAL AUTOMOTIVE CHROMIUM MARKET DEFINITION AND RESEARCH ASSUMPTIONS**

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
  - 2.3.1. Inclusion & Exclusion
  - 2.3.2. Limitations
  - 2.3.3. Supply Side Analysis
    - 2.3.3.1. Availability
    - 2.3.3.2. Infrastructure
    - 2.3.3.3. Regulatory Environment
    - 2.3.3.4. Market Competition
    - 2.3.3.5. Economic Viability (Consumer's Perspective)
  - 2.3.4. Demand Side Analysis
    - 2.3.4.1. Regulatory Frameworks
    - 2.3.4.2. Technological Advancements
    - 2.3.4.3. Environmental Considerations
    - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

### **CHAPTER 3. GLOBAL AUTOMOTIVE CHROMIUM MARKET DYNAMICS**

### 3.1. Market Drivers

- 3.1.1. Rising Demand for Aesthetically Appealing Automotive Components
- 3.1.2. Innovations in Chromium Plating Processes
- 3.1.3. Growing Adoption of Chromium in Electric Vehicles (EVs)

### 3.2. Market Challenges

- 3.2.1. Environmental and Regulatory Compliance
- 3.2.2. High Cost of Chromium Plating

### 3.3. Market Opportunities

- 3.3.1. Expansion in Emerging Markets
- 3.3.2. Development of Sustainable Chromium Solutions
- 3.3.3. Increasing Production of Two-Wheelers and Commercial Vehicles

## **CHAPTER 4. GLOBAL AUTOMOTIVE CHROMIUM MARKET INDUSTRY ANALYSIS**

### 4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

### 4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

### 4.3. Top Investment Opportunities

### 4.4. Top Winning Strategies

### 4.5. Disruptive Trends

### 4.6. Industry Expert Perspective

### 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. GLOBAL AUTOMOTIVE CHROMIUM MARKET SIZE & FORECASTS BY APPLICATION 2022-2032**

### 5.1. Segment Dashboard

## 5.2. Global Automotive Chromium Market: Application Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)

- 5.2.1. Decorative
- 5.2.2. Functional

## **CHAPTER 6. GLOBAL AUTOMOTIVE CHROMIUM MARKET SIZE & FORECASTS BY END USE 2022-2032**

### 6.1. Segment Dashboard

## 6.2. Global Automotive Chromium Market: End Use Revenue Trend Analysis, 2022 & 2032 (USD Million/Billion)

- 6.2.1. Two-wheelers
- 6.2.2. Passenger Vehicles
- 6.2.3. Commercial Vehicles

## **CHAPTER 7. GLOBAL AUTOMOTIVE CHROMIUM MARKET SIZE & FORECASTS BY REGION 2022-2032**

### 7.1. North America Automotive Chromium Market

- 7.1.1. U.S. Automotive Chromium Market
  - 7.1.1.1. Decorative Breakdown Size & Forecasts, 2022-2032
  - 7.1.1.2. Functional Breakdown Size & Forecasts, 2022-2032
- 7.1.2. Canada Automotive Chromium Market

### 7.2. Europe Automotive Chromium Market

- 7.2.1. U.K. Automotive Chromium Market
- 7.2.2. Germany Automotive Chromium Market
- 7.2.3. France Automotive Chromium Market
- 7.2.4. Spain Automotive Chromium Market
- 7.2.5. Italy Automotive Chromium Market
- 7.2.6. Rest of Europe Automotive Chromium Market

### 7.3. Asia-Pacific Automotive Chromium Market

- 7.3.1. China Automotive Chromium Market
- 7.3.2. India Automotive Chromium Market
- 7.3.3. Japan Automotive Chromium Market
- 7.3.4. Australia Automotive Chromium Market
- 7.3.5. South Korea Automotive Chromium Market
- 7.3.6. Rest of Asia Pacific Automotive Chromium Market

### 7.4. Latin America Automotive Chromium Market

- 7.4.1. Brazil Automotive Chromium Market

- 7.4.2. Mexico Automotive Chromium Market
- 7.4.3. Rest of Latin America Automotive Chromium Market
- 7.5. Middle East & Africa Automotive Chromium Market
  - 7.5.1. Saudi Arabia Automotive Chromium Market
  - 7.5.2. South Africa Automotive Chromium Market
  - 7.5.3. Rest of Middle East & Africa Automotive Chromium Market

## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Key Company SWOT Analysis
  - 8.1.1. MacDermid Enthone
  - 8.1.2. Atotech Deutschland GmbH
  - 8.1.3. KCH Services Inc.
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. MacDermid Enthone
    - 8.3.1.1. Key Information
    - 8.3.1.2. Overview
    - 8.3.1.3. Financial (Subject to Data Availability)
    - 8.3.1.4. Product Summary
    - 8.3.1.5. Market Strategies
  - 8.3.2. Atotech Deutschland GmbH
  - 8.3.3. KCH Services Inc.
  - 8.3.4. Sarrel
  - 8.3.5. C. Uyemura & Co. Ltd.
  - 8.3.6. Allied Finishing Inc.
  - 8.3.7. Peninsular Metal Finishing Inc.
  - 8.3.8. Midland Polishing and Plating Ltd.
  - 8.3.9. Sharretts Plating Company Inc.
  - 8.3.10. Advanced Plating Technologies
  - 8.3.11. Asterion LLC
  - 8.3.12. Chem Processing Inc.
  - 8.3.13. Okuno Chemical Industries Co. Ltd.
  - 8.3.14. American Plating Company
  - 8.3.15. ChromeTech of Wisconsin Inc.

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process

- 9.1.1. Data Mining
- 9.1.2. Analysis
- 9.1.3. Market Estimation
- 9.1.4. Validation
- 9.1.5. Publishing
- 9.2. Research Attributes

## 12. LIST OF TABLES

- TABLE 1. Global Automotive Chromium Market, Report Scope
- TABLE 2. Global Automotive Chromium Market Estimates & Forecasts by Region  
2022-2032 (USD Million/Billion)
- TABLE 3. Global Automotive Chromium Market Estimates & Forecasts by Application  
2022-2032 (USD Million/Billion)
- TABLE 4. Global Automotive Chromium Market Estimates & Forecasts by End Use  
2022-2032 (USD Million/Billion)
- TABLE 5. Global Automotive Chromium Market by Segment, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 6. Global Automotive Chromium Market by Region, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 7. Global Automotive Chromium Market by Segment, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 8. Global Automotive Chromium Market by Region, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 9. Global Automotive Chromium Market by Segment, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 10. Global Automotive Chromium Market by Region, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 11. Global Automotive Chromium Market by Segment, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 12. Global Automotive Chromium Market by Region, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 13. Global Automotive Chromium Market by Segment, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 14. Global Automotive Chromium Market by Region, Estimates & Forecasts,  
2022-2032 (USD Million/Billion)
- TABLE 15. U.S. Automotive Chromium Market Estimates & Forecasts, 2022-2032 (USD  
Million/Billion)
- TABLE 16. U.S. Automotive Chromium Market Estimates & Forecasts by Segment

2022-2032 (USD Million/Billion)

TABLE 17. U.S. Automotive Chromium Market Estimates & Forecasts by Segment

2022-2032 (USD Million/Billion)

TABLE 18. Canada Automotive Chromium Market Estimates & Forecasts, 2022-2032 (USD Million/Billion)

TABLE 19. Canada Automotive Chromium Market Estimates & Forecasts by Segment 2022-2032 (USD Million/Billion)

TABLE 20. Canada Automotive Chromium Market Estimates & Forecasts by Segment 2022-2032 (USD Million/Billion)

...

This list is not complete, final report does contain more than 100 tables. The list may be updated in the final deliverable.

## 12. LIST OF FIGURES

FIG 1. Global Automotive Chromium Market, Research Methodology

FIG 2. Global Automotive Chromium Market, Market Estimation Techniques

FIG 3. Global Market Size Estimates & Forecast Methods

FIG 4. Global Automotive Chromium Market, Key Trends 2023

FIG 5. Global Automotive Chromium Market, Growth Prospects 2022-2032

FIG 6. Global Automotive Chromium Market, Porter's 5 Force Model

FIG 7. Global Automotive Chromium Market, PESTEL Analysis

FIG 8. Global Automotive Chromium Market, Value Chain Analysis

FIG 9. Global Automotive Chromium Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 10. Global Automotive Chromium Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 11. Global Automotive Chromium Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 12. Global Automotive Chromium Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 13. Global Automotive Chromium Market by Segment, 2022 & 2032 (USD Million/Billion)

FIG 14. Global Automotive Chromium Market, Regional Snapshot 2022 & 2032

FIG 15. North America Automotive Chromium Market 2022 & 2032 (USD Million/Billion)

FIG 16. Europe Automotive Chromium Market 2022 & 2032 (USD Million/Billion)

FIG 17. Asia Pacific Automotive Chromium Market 2022 & 2032 (USD Million/Billion)

FIG 18. Latin America Automotive Chromium Market 2022 & 2032 (USD Million/Billion)

FIG 19. Middle East & Africa Automotive Chromium Market 2022 & 2032 (USD

Million/Billion)

FIG 20. Global Automotive Chromium Market, Company Market Share Analysis (2023)

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