

# Metallic Pigments - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/M13006A842CEN.html>

Date: April 2018

Pages: 159

Price: US\$ 4,150.00 (Single User License)

ID: M13006A842CEN

## Abstracts

According to Statistics MRC, the Global Metallic Pigments market is accounted for \$885.63 million in 2017 and is expected to reach \$1,860.78 million by 2026 growing at a CAGR of 8.6% during the forecast period. Increase in demand from automotive coatings, growing demand from printing inks and packaging industry and rising environmental concerns have led to adoption of green coating methods are some of the key driving factors for the market growth. However, strict regulations about heavy and toxic metals and huge price of metallic pigments are hindering the growth of the market. Developing adoption of water-borne basecoats in paints and coatings industry and lack of product differentiation are the trends for the market.

Metallic pigments are used in a wide variety of coating applications. Metallic pigments are inorganic pigments among metallic characteristics. These pigments are flake-shaped metallic particles which are accessible as pastes, powders, pellets, suspensions or color concentrates. Metallic pigments generally consist of aluminium, gold, zinc, bronze, stainless steel, and nickel. These pigments are used in anticorrosion, heat resistant, reflective and conductive coatings.

By product, Aluminium is driven by the quick rise in their demand from different applications such as printing inks, paints & coatings and plastics across industrial and automotive sectors. Aluminium is a major pigment between all metallic pigments and is available for both leafing and non-leafing grades and in a variety of particle sizes, enabling the manufacture of various shades such as chrome and sparkle effects.

Based on geography, Asia Pacific is anticipated to dominate the market due to rising construction costs in China, India and South East Asian countries, joined through regulatory support for eco-friendly products is likely to drive demand in construction materials and special effect paints.

Some of the key players in global Metallic Pigments market include Metaflake Limited, Geotech International B.V., Umicore N.V., Carl Schlenk AG, Zhangqiu Metallic Pigment Co. Ltd., ALTANA AG, Toyal America, Inc., AMETEK, Inc., Asahi Kasei Corporation, Toyal America, Inc., The Metal Powder Company Ltd., BASF SE, Coprabel S.A., Silberline Manufacturing Co., Inc., Sun Chemical Corporation, Kolortek Co. Ltd., Sudarshan Chemicals, Schlenk Metallic Pigments, Eckhart Pigments and Ferro Corporation and Carlfors Bruk.

#### Products Covered:

Stainless steel

Copper

Aluminium

Zinc

Other Products

#### End-Users Covered:

Cosmetics

Printing inks

Paints & Coatings

Plastic

Personal Care

Other End-Users

#### Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

U.K

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

## **5 GLOBAL METALLIC PIGMENTS MARKET, BY PRODUCT**

- 5.1 Introduction
- 5.2 Stainless steel
- 5.3 Copper
- 5.4 Aluminum
- 5.5 Zinc
- 5.6 Other Products
  - 5.6.1 Nickel
  - 5.6.2 Chromium
  - 5.6.3 Cadmium
  - 5.6.4 Iron Oxides

## **6 GLOBAL METALLIC PIGMENTS MARKET, BY END-USER**

- 6.1 Introduction
- 6.2 Cosmetics
- 6.3 Printing inks
- 6.4 Paints & Coatings
- 6.5 Plastic
- 6.6 Personal Care
- 6.7 Other End-Users
  - 6.7.1 Paper
  - 6.7.2 Food
  - 6.7.3 Textiles
  - 6.7.4 Construction Materials

## **7 GLOBAL METALLIC PIGMENTS MARKET, BY GEOGRAPHY**

- 7.1 Introduction
- 7.2 North America
  - 7.2.1 US
  - 7.2.2 Canada
  - 7.2.3 Mexico
- 7.3 Europe
  - 7.3.1 Germany
  - 7.3.2 UK
  - 7.3.3 Italy
  - 7.3.4 France

7.3.5 Spain

7.3.6 Rest of Europe

7.4 Asia Pacific

7.4.1 Japan

7.4.2 China

7.4.3 India

7.4.4 Australia

7.4.5 New Zealand

7.4.6 South Korea

7.4.7 Rest of Asia Pacific

7.5 South America

7.5.1 Argentina

7.5.2 Brazil

7.5.3 Chile

7.5.4 Rest of South America

7.6 Middle East & Africa

7.6.1 Saudi Arabia

7.6.2 UAE

7.6.3 Qatar

7.6.4 South Africa

7.6.5 Rest of Middle East & Africa

## **8 KEY DEVELOPMENTS**

8.1 Agreements, Partnerships, Collaborations and Joint Ventures

8.2 Acquisitions & Mergers

8.3 New Product Launch

8.4 Expansions

8.5 Other Key Strategies

## **9 COMPANY PROFILING**

9.1 Metaflake Limited

9.2 Geotech International B.V.

9.3 Umicore N.V.

9.4 Carl Schlenk AG

9.5 Zhangqiu Metallic Pigment Co. Ltd.

9.6 ALTANA AG

9.7 AMETEK, Inc.



- 9.8 Asahi Kasei Corporation
- 9.9 Toyal America, Inc.
- 9.10 The Metal Powder Company Ltd.
- 9.11 BASF SE
- 9.12 Coprabel S.A.
- 9.13 Silberline Manufacturing Co., Inc.
- 9.14 Sun Chemical Corporation
- 9.15 Kolortek Co. Ltd.
- 9.16 Sudarshan Chemicals
- 9.17 Schlenk Metallic Pigments
- 9.18 Eckhart Pigments
- 9.19 Ferro Corporation and Carlfors Bruk

## List Of Tables

### LIST OF TABLES

Table 1 Global Metallic Pigments Market Outlook, By Region (2016-2026) (US \$MN)

Table 2 Global Metallic Pigments Market Outlook, By Product (2016-2026) (US \$MN)

Table 3 Global Metallic Pigments Market Outlook, By Stainless steel (2016-2026) (US \$MN)

Table 4 Global Metallic Pigments Market Outlook, By Copper (2016-2026) (US \$MN)

Table 5 Global Metallic Pigments Market Outlook, By Aluminum (2016-2026) (US \$MN)

Table 6 Global Metallic Pigments Market Outlook, By Zinc (2016-2026) (US \$MN)

Table 7 Global Metallic Pigments Market Outlook, By Other Products (2016-2026) (US \$MN)

Table 8 Global Metallic Pigments Market Outlook, By Nickel (2016-2026) (US \$MN)

Table 9 Global Metallic Pigments Market Outlook, By Chromium (2016-2026) (US \$MN)

Table 10 Global Metallic Pigments Market Outlook, By Cadmium (2016-2026) (US \$MN)

Table 11 Global Metallic Pigments Market Outlook, By Iron Oxides (2016-2026) (US \$MN)

Table 12 Global Metallic Pigments Market Outlook, By End-User (2016-2026) (US \$MN)

Table 13 Global Metallic Pigments Market Outlook, By Cosmetics (2016-2026) (US \$MN)

Table 14 Global Metallic Pigments Market Outlook, By Printing inks (2016-2026) (US \$MN)

Table 15 Global Metallic Pigments Market Outlook, By Paints & Coatings (2016-2026) (US \$MN)

Table 16 Global Metallic Pigments Market Outlook, By Plastic (2016-2026) (US \$MN)

Table 17 Global Metallic Pigments Market Outlook, By Personal Care (2016-2026) (US \$MN)

Table 18 Global Metallic Pigments Market Outlook, By Other End-Users (2016-2026) (US \$MN)

Table 19 Global Metallic Pigments Market Outlook, By Paper (2016-2026) (US \$MN)

Table 20 Global Metallic Pigments Market Outlook, By Food (2016-2026) (US \$MN)

Table 21 Global Metallic Pigments Market Outlook, By Textiles (2016-2026) (US \$MN)

Table 22 Global Metallic Pigments Market Outlook, By Construction Materials (2016-2026) (US \$MN)

Table 23 North America Metallic Pigments Market Outlook, By Country (2016-2026) (US \$MN)

Table 24 North America Metallic Pigments Market Outlook, By Product (2016-2026) (US \$MN)

Table 25 North America Metallic Pigments Market Outlook, By Stainless steel  
(2016-2026) (US \$MN)

Table 26 North America Metallic Pigments Market Outlook, By Copper (2016-2026) (US  
\$MN)

Table 27 North America Metallic Pigments Market Outlook, By Aluminum (2016-2026)  
(US \$MN)

Table 28 North America Metallic Pigments Market Outlook, By Zinc (2016-2026) (US  
\$MN)

Table 29 North America Metallic Pigments Market Outlook, By Other Products  
(2016-2026) (US \$MN)

Table 30 North America Metallic Pigments Market Outlook, By Nickel (2016-2026) (US  
\$MN)

Table 31 North America Metallic Pigments Market Outlook, By Chromium (2016-2026)  
(US \$MN)

Table 32 North America Metallic Pigments Market Outlook, By Cadmium (2016-2026)  
(US \$MN)

Table 33 North America Metallic Pigments Market Outlook, By Iron Oxides (2016-2026)  
(US \$MN)

Table 34 North America Metallic Pigments Market Outlook, By End-User (2016-2026)  
(US \$MN)

Table 35 North America Metallic Pigments Market Outlook, By Cosmetics (2016-2026)  
(US \$MN)

Table 36 North America Metallic Pigments Market Outlook, By Printing inks (2016-2026)  
(US \$MN)

Table 37 North America Metallic Pigments Market Outlook, By Paints & Coatings  
(2016-2026) (US \$MN)

Table 38 North America Metallic Pigments Market Outlook, By Plastic (2016-2026) (US  
\$MN)

Table 39 North America Metallic Pigments Market Outlook, By Personal Care  
(2016-2026) (US \$MN)

Table 40 North America Metallic Pigments Market Outlook, By Other End-Users  
(2016-2026) (US \$MN)

Table 41 North America Metallic Pigments Market Outlook, By Paper (2016-2026) (US  
\$MN)

Table 42 North America Metallic Pigments Market Outlook, By Food (2016-2026) (US  
\$MN)

Table 43 North America Metallic Pigments Market Outlook, By Textiles (2016-2026) (US  
\$MN)

Table 44 North America Metallic Pigments Market Outlook, By Construction Materials

(2016-2026) (US \$MN)

Table 45 Europe Metallic Pigments Market Outlook, By Country (2016-2026) (US \$MN)

Table 46 Europe Metallic Pigments Market Outlook, By Product (2016-2026) (US \$MN)

Table 47 Europe Metallic Pigments Market Outlook, By Stainless steel (2016-2026) (US \$MN)

Table 48 Europe Metallic Pigments Market Outlook, By Copper (2016-2026) (US \$MN)

Table 49 Europe Metallic Pigments Market Outlook, By Aluminum (2016-2026) (US \$MN)

Table 50 Europe Metallic Pigments Market Outlook, By Zinc (2016-2026) (US \$MN)

Table 51 Europe Metallic Pigments Market Outlook, By Other Products (2016-2026) (US \$MN)

Table 52 Europe Metallic Pigments Market Outlook, By Nickel (2016-2026) (US \$MN)

Table 53 Europe Metallic Pigments Market Outlook, By Chromium (2016-2026) (US \$MN)

Table 54 Europe Metallic Pigments Market Outlook, By Cadmium (2016-2026) (US \$MN)

Table 55 Europe Metallic Pigments Market Outlook, By Iron Oxides (2016-2026) (US \$MN)

Table 56 Europe Metallic Pigments Market Outlook, By End-User (2016-2026) (US \$MN)

Table 57 Europe Metallic Pigments Market Outlook, By Cosmetics (2016-2026) (US \$MN)

Table 58 Europe Metallic Pigments Market Outlook, By Printing inks (2016-2026) (US \$MN)

Table 59 Europe Metallic Pigments Market Outlook, By Paints & Coatings (2016-2026) (US \$MN)

Table 60 Europe Metallic Pigments Market Outlook, By Plastic (2016-2026) (US \$MN)

Table 61 Europe Metallic Pigments Market Outlook, By Personal Care (2016-2026) (US \$MN)

Table 62 Europe Metallic Pigments Market Outlook, By Other End-Users (2016-2026) (US \$MN)

Table 63 Europe Metallic Pigments Market Outlook, By Paper (2016-2026) (US \$MN)

Table 64 Europe Metallic Pigments Market Outlook, By Food (2016-2026) (US \$MN)

Table 65 Europe Metallic Pigments Market Outlook, By Textiles (2016-2026) (US \$MN)

Table 66 Europe Metallic Pigments Market Outlook, By Construction Materials (2016-2026) (US \$MN)

Table 67 Asia Pacific Metallic Pigments Market Outlook, By Country (2016-2026) (US \$MN)

Table 68 Asia Pacific Metallic Pigments Market Outlook, By Product (2016-2026) (US \$MN)

\$MN)

Table 69 Asia Pacific Metallic Pigments Market Outlook, By Stainless steel (2016-2026)  
(US \$MN)

Table 70 Asia Pacific Metallic Pigments Market Outlook, By Copper (2016-2026) (US  
\$MN)

Table 71 Asia Pacific Metallic Pigments Market Outlook, By Aluminum (2016-2026) (US  
\$MN)

Table 72 Asia Pacific Metallic Pigments Market Outlook, By Zinc (2016-2026) (US \$MN)

Table 73 Asia Pacific Metallic Pigments Market Outlook, By Other Products (2016-2026)  
(US \$MN)

Table 74 Asia Pacific Metallic Pigments Market Outlook, By Nickel (2016-2026) (US  
\$MN)

Table 75 Asia Pacific Metallic Pigments Market Outlook, By Chromium (2016-2026) (US  
\$MN)

Table 76 Asia Pacific Metallic Pigments Market Outlook, By Cadmium (2016-2026) (US  
\$MN)

Table 77 Asia Pacific Metallic Pigments Market Outlook, By Iron Oxides (2016-2026)  
(US \$MN)

Table 78 Asia Pacific Metallic Pigments Market Outlook, By End-User (2016-2026) (US  
\$MN)

Table 79 Asia Pacific Metallic Pigments Market Outlook, By Cosmetics (2016-2026) (US  
\$MN)

Table 80 Asia Pacific Metallic Pigments Market Outlook, By Printing inks (2016-2026)  
(US \$MN)

Table 81 Asia Pacific Metallic Pigments Market Outlook, By Paints & Coatings  
(2016-2026) (US \$MN)

Table 82 Asia Pacific Metallic Pigments Market Outlook, By Plastic (2016-2026) (US  
\$MN)

Table 83 Asia Pacific Metallic Pigments Market Outlook, By Personal Care (2016-2026)  
(US \$MN)

Table 84 Asia Pacific Metallic Pigments Market Outlook, By Other End-Users  
(2016-2026) (US \$MN)

Table 85 Asia Pacific Metallic Pigments Market Outlook, By Paper (2016-2026) (US  
\$MN)

Table 86 Asia Pacific Metallic Pigments Market Outlook, By Food (2016-2026) (US  
\$MN)

Table 87 Asia Pacific Metallic Pigments Market Outlook, By Textiles (2016-2026) (US  
\$MN)

Table 88 Asia Pacific Metallic Pigments Market Outlook, By Construction Materials

(2016-2026) (US \$MN)

Table 89 South America Metallic Pigments Market Outlook, By Country (2016-2026)  
(US \$MN)

Table 90 South America Metallic Pigments Market Outlook, By Product (2016-2026)  
(US \$MN)

Table 91 South America Metallic Pigments Market Outlook, By Stainless steel  
(2016-2026) (US \$MN)

Table 92 South America Metallic Pigments Market Outlook, By Copper (2016-2026) (US  
\$MN)

Table 93 South America Metallic Pigments Market Outlook, By Aluminum (2016-2026)  
(US \$MN)

Table 94 South America Metallic Pigments Market Outlook, By Zinc (2016-2026) (US  
\$MN)

Table 95 South America Metallic Pigments Market Outlook, By Other Products  
(2016-2026) (US \$MN)

Table 96 South America Metallic Pigments Market Outlook, By Nickel (2016-2026) (US  
\$MN)

Table 97 South America Metallic Pigments Market Outlook, By Chromium (2016-2026)  
(US \$MN)

Table 98 South America Metallic Pigments Market Outlook, By Cadmium (2016-2026)  
(US \$MN)

Table 99 South America Metallic Pigments Market Outlook, By Iron Oxides (2016-2026)  
(US \$MN)

Table 100 South America Metallic Pigments Market Outlook, By End-User (2016-2026)  
(US \$MN)

Table 101 South America Metallic Pigments Market Outlook, By Cosmetics (2016-2026)  
(US \$MN)

Table 102 South America Metallic Pigments Market Outlook, By Printing inks  
(2016-2026) (US \$MN)

Table 103 South America Metallic Pigments Market Outlook, By Paints & Coatings  
(2016-2026) (US \$MN)

Table 104 South America Metallic Pigments Market Outlook, By Plastic (2016-2026)  
(US \$MN)

Table 105 South America Metallic Pigments Market Outlook, By Personal Care  
(2016-2026) (US \$MN)

Table 106 South America Metallic Pigments Market Outlook, By Other End-Users  
(2016-2026) (US \$MN)

Table 107 South America Metallic Pigments Market Outlook, By Paper (2016-2026) (US  
\$MN)



Table 108 South America Metallic Pigments Market Outlook, By Food (2016-2026) (US \$MN)

Table 109 South America Metallic Pigments Market Outlook, By Textiles (2016-2026) (US \$MN)

Table 110 South America Metallic Pigments Market Outlook, By Construction Materials (2016-2026) (US \$MN)

Table 111 Middle East & Africa Metallic Pigments Market Outlook, By Country (2016-2026) (US \$MN)

Table 112 Middle East & Africa Metallic Pigments Market Outlook, By Product (2016-2026) (US \$MN)

Table 113 Middle East & Africa Metallic Pigments Market Outlook, By Stainless steel (2016-2026) (US \$MN)

Table 114 Middle East & Africa Metallic Pigments Market Outlook, By Copper (2016-2026) (US \$MN)

Table 115 Middle East & Africa Metallic Pigments Market Outlook, By Aluminum (2016-2026) (US \$MN)

Table 116 Middle East & Africa Metallic Pigments Market Outlook, By Zinc (2016-2026) (US \$MN)

Table 117 Middle East & Africa Metallic Pigments Market Outlook, By Other Products (2016-2026) (US \$MN)

Table 118 Middle East & Africa Metallic Pigments Market Outlook, By Nickel (2016-2026) (US \$MN)

Table 119 Middle East & Africa Metallic Pigments Market Outlook, By Chromium (2016-2026) (US \$MN)

Table 120 Middle East & Africa Metallic Pigments Market Outlook, By Cadmium (2016-2026) (US \$MN)

Table 121 Middle East & Africa Metallic Pigments Market Outlook, By Iron Oxides (2016-2026) (US \$MN)

Table 122 Middle East & Africa Metallic Pigments Market Outlook, By End-User (2016-2026) (US \$MN)

Table 123 Middle East & Africa Metallic Pigments Market Outlook, By Cosmetics (2016-2026) (US \$MN)

Table 124 Middle East & Africa Metallic Pigments Market Outlook, By Printing inks (2016-2026) (US \$MN)

Table 125 Middle East & Africa Metallic Pigments Market Outlook, By Paints & Coatings (2016-2026) (US \$MN)

Table 126 Middle East & Africa Metallic Pigments Market Outlook, By Plastic (2016-2026) (US \$MN)

Table 127 Middle East & Africa Metallic Pigments Market Outlook, By Personal Care

(2016-2026) (US \$MN)

Table 128 Middle East & Africa Metallic Pigments Market Outlook, By Other End-Users

(2016-2026) (US \$MN)

Table 129 Middle East & Africa Metallic Pigments Market Outlook, By Paper

(2016-2026) (US \$MN)

Table 130 Middle East & Africa Metallic Pigments Market Outlook, By Food (2016-2026)

(US \$MN)

Table 131 Middle East & Africa Metallic Pigments Market Outlook, By Textiles

(2016-2026) (US \$MN)

Table 132 Middle East & Africa Metallic Pigments Market Outlook, By Construction

Materials (2016-2026) (US \$MN)



## I would like to order

Product name: Metallic Pigments - Global Market Outlook (2017-2026)

Product link: <https://marketpublishers.com/r/M13006A842CEN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/M13006A842CEN.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