

# Global Metal Powder Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

https://marketpublishers.com/r/G9180BA3D284EN.html

Date: April 2024 Pages: 147 Price: US\$ 4,250.00 (Single User License) ID: G9180BA3D284EN

## Abstracts

Metal Powder is usually the aggregate of metal particles less than 1 mm. There is no uniform rule for the division of grain size interval. The ultra-fine powder of 10.5 ? m ~ 10.5 ? m is called as ultra-fine powder in the range of 10.5 ? m ~ 10.5. Each powder particle may be a single crystal or composed of many crystals, depending on the particle size and preparation method.

Metal Powder is an important part of Engineering powder, which is widely used in machinery, metallurgy, chemical industry, aerospace materials. The development of automobile industry stimulates and drives the development of powder metallurgy industry. The market capacity of China's iron-based powder metallurgy keeps increasing by 7% every year. In recent years, China's national economy has developed steadily and rapidly. The development of automobile (motorcycle), household appliances, metallurgy, chemical industry and other major industries has led to the development of powder metallurgy industry. As its basic raw materials, iron-based and copper-based metal powders are bound to be developed.

According to APO Research, The global Metal Powder market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

Global Metal Powder key players include Hoganas, Alcoa, Vale, etc. Global top three manufacturers hold a share about 30%.

North America is the largest market, with a share over 30%, followed by Asia-Pacific and Europe, both have a share over 50 percent.



In terms of product, Iron and Steel is the largest segment, with a share over 70%. And in terms of application, the largest application is Automotive, followed by Consumer Goods, Machinery, etc.

This report presents an overview of global market for Metal Powder, sales, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Metal Powder, also provides the sales of main regions and countries. Of the upcoming market potential for Metal Powder, and key regions or countries of focus to forecast this market into various segments and subsegments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Metal Powder sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Metal Powder market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by Type and by Application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Metal Powder sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Hoganas, GKN Hoeganaes, Rio Tinto Metal Powders, Shandong Lvyin New Material, JFE, Hangzhou Yitong, Alcoa, Shandong Xinfa and Hunan Jiweixin, etc.

Metal Powder segment by Company

Hoganas

**GKN Hoeganaes** 

**Rio Tinto Metal Powders** 



Shandong Lvyin New Material

JFE

Hangzhou Yitong

Alcoa

Shandong Xinfa

Hunan Jiweixin

Angang Group Aluminum Powder

**GGP** Metalpowder

Kymera International

GRICY

Vale

Jien Nickel

Xiamen Tungsten

Daido

Ametek

BASF

Sandvik AB

**Carpenter Technology** 

Kennametal



## Metal Powder segment by Type

Steel Powder

Aluminum Powder

**Copper Powder** 

Nickel Powder

Other

## Metal Powder segment by Application

Automotive

**Consumer Goods** 

Machinery

Others

Metal Powder segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.



Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia



UAE

**Study Objectives** 

1. To analyze and research the global Metal Powder status and future forecast, involving, sales, revenue, growth rate (CAGR), market share, historical and forecast.

2. To present the key manufacturers, sales, revenue, market share, and Recent Developments.

3. To split the breakdown data by regions, type, manufacturers, and Application.

4. To analyze the global and key regions Metal Powder market potential and advantage, opportunity and challenge, restraints, and risks.

5. To identify Metal Powder significant trends, drivers, influence factors in global and regions.

6. To analyze Metal Powder competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Metal Powder market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Metal Powder and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in sales and value), competitor ecosystem,



new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Metal Powder.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

#### **Chapter Outline**

Chapter 1: Provides an overview of the Metal Powder market, including product definition, global market growth prospects, sales value, sales volume, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Metal Powder industry.

Chapter 3: Detailed analysis of Metal Powder manufacturers competitive landscape, price, sales and revenue market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Sales and value of Metal Powder in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the market development, future development prospects, market space, and market size of each country in the world.



Chapter 7: Sales and value of Metal Powder in country level. It provides sigmate data by type, and by application for each country/region.

Chapter 8: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights.

Chapter 10: Concluding Insights.



# Contents

## **1 MARKET OVERVIEW**

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
- 1.2.1 Global Metal Powder Sales Value (2019-2030)
- 1.2.2 Global Metal Powder Sales Volume (2019-2030)
- 1.2.3 Global Metal Powder Sales Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

## 2 METAL POWDER MARKET DYNAMICS

- 2.1 Metal Powder Industry Trends
- 2.2 Metal Powder Industry Drivers
- 2.3 Metal Powder Industry Opportunities and Challenges
- 2.4 Metal Powder Industry Restraints

## **3 METAL POWDER MARKET BY COMPANY**

- 3.1 Global Metal Powder Company Revenue Ranking in 2023
- 3.2 Global Metal Powder Revenue by Company (2019-2024)
- 3.3 Global Metal Powder Sales Volume by Company (2019-2024)
- 3.4 Global Metal Powder Average Price by Company (2019-2024)
- 3.5 Global Metal Powder Company Ranking, 2022 VS 2023 VS 2024
- 3.6 Global Metal Powder Company Manufacturing Base & Headquarters
- 3.7 Global Metal Powder Company, Product Type & Application
- 3.8 Global Metal Powder Company Commercialization Time
- 3.9 Market Competitive Analysis
- 3.9.1 Global Metal Powder Market CR5 and HHI
- 3.9.2 Global Top 5 and 10 Company Market Share by Revenue in 2023
- 3.9.3 2023 Metal Powder Tier 1, Tier 2, and Tier
- 3.10 Mergers & Acquisitions, Expansion

## 4 METAL POWDER MARKET BY TYPE

- 4.1 Metal Powder Type Introduction
  - 4.1.1 Steel Powder



- 4.1.2 Aluminum Powder
- 4.1.3 Copper Powder
- 4.1.4 Nickel Powder
- 4.1.5 Other
- 4.2 Global Metal Powder Sales Volume by Type
  - 4.2.1 Global Metal Powder Sales Volume by Type (2019 VS 2023 VS 2030)
  - 4.2.2 Global Metal Powder Sales Volume by Type (2019-2030)
- 4.2.3 Global Metal Powder Sales Volume Share by Type (2019-2030)
- 4.3 Global Metal Powder Sales Value by Type
- 4.3.1 Global Metal Powder Sales Value by Type (2019 VS 2023 VS 2030)
- 4.3.2 Global Metal Powder Sales Value by Type (2019-2030)
- 4.3.3 Global Metal Powder Sales Value Share by Type (2019-2030)

## **5 METAL POWDER MARKET BY APPLICATION**

- 5.1 Metal Powder Application Introduction
- 5.1.1 Automotive
- 5.1.2 Consumer Goods
- 5.1.3 Machinery
- 5.1.4 Others
- 5.2 Global Metal Powder Sales Volume by Application
- 5.2.1 Global Metal Powder Sales Volume by Application (2019 VS 2023 VS 2030)
- 5.2.2 Global Metal Powder Sales Volume by Application (2019-2030)
- 5.2.3 Global Metal Powder Sales Volume Share by Application (2019-2030)
- 5.3 Global Metal Powder Sales Value by Application
  - 5.3.1 Global Metal Powder Sales Value by Application (2019 VS 2023 VS 2030)
  - 5.3.2 Global Metal Powder Sales Value by Application (2019-2030)
  - 5.3.3 Global Metal Powder Sales Value Share by Application (2019-2030)

## 6 METAL POWDER MARKET BY REGION

- 6.1 Global Metal Powder Sales by Region: 2019 VS 2023 VS 2030
- 6.2 Global Metal Powder Sales by Region (2019-2030)
- 6.2.1 Global Metal Powder Sales by Region: 2019-2024
- 6.2.2 Global Metal Powder Sales by Region (2025-2030)
- 6.3 Global Metal Powder Sales Value by Region: 2019 VS 2023 VS 2030
- 6.4 Global Metal Powder Sales Value by Region (2019-2030)
  - 6.4.1 Global Metal Powder Sales Value by Region: 2019-2024
  - 6.4.2 Global Metal Powder Sales Value by Region (2025-2030)



6.5 Global Metal Powder Market Price Analysis by Region (2019-2024)

6.6 North America

6.6.1 North America Metal Powder Sales Value (2019-2030)

6.6.2 North America Metal Powder Sales Value Share by Country, 2023 VS 20306.7 Europe

6.7.1 Europe Metal Powder Sales Value (2019-2030)

6.7.2 Europe Metal Powder Sales Value Share by Country, 2023 VS 2030

6.8 Asia-Pacific

6.8.1 Asia-Pacific Metal Powder Sales Value (2019-2030)

6.8.2 Asia-Pacific Metal Powder Sales Value Share by Country, 2023 VS 2030

6.9 Latin America

6.9.1 Latin America Metal Powder Sales Value (2019-2030)

6.9.2 Latin America Metal Powder Sales Value Share by Country, 2023 VS 20306.10 Middle East & Africa

6.10.1 Middle East & Africa Metal Powder Sales Value (2019-2030)

6.10.2 Middle East & Africa Metal Powder Sales Value Share by Country, 2023 VS 2030

## 7 METAL POWDER MARKET BY COUNTRY

7.1 Global Metal Powder Sales by Country: 2019 VS 2023 VS 2030

7.2 Global Metal Powder Sales Value by Country: 2019 VS 2023 VS 2030

7.3 Global Metal Powder Sales by Country (2019-2030)

7.3.1 Global Metal Powder Sales by Country (2019-2024)

7.3.2 Global Metal Powder Sales by Country (2025-2030)

7.4 Global Metal Powder Sales Value by Country (2019-2030)

7.4.1 Global Metal Powder Sales Value by Country (2019-2024)

7.4.2 Global Metal Powder Sales Value by Country (2025-2030)

7.5 USA

7.5.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.5.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.5.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.6 Canada

7.6.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.6.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.6.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.7 Germany

7.7.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.7.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030



7.7.3 Global Metal Powder Sales Value Share by Application, 2023 VS 20307.8 France

7.8.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.8.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.8.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.9 U.K.

7.9.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.9.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.9.3 Global Metal Powder Sales Value Share by Application, 2023 VS 20307.10 Italy

7.10.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.10.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.10.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.11 Netherlands

7.11.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.11.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.11.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.12 Nordic Countries

7.12.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.12.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.12.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.13 China

7.13.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.13.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.13.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.14 Japan

7.14.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.14.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.14.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.15 South Korea

7.15.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.15.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.15.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.16 Southeast Asia

7.16.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.16.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.16.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.17 India

7.17.1 Global Metal Powder Sales Value Growth Rate (2019-2030)



7.17.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.17.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.18 Australia

7.18.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.18.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.18.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.19 Mexico

7.19.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.19.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.19.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.20 Brazil

7.20.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.20.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.20.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.21 Turkey

7.21.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.21.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.21.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.22 Saudi Arabia

7.22.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.22.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.22.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030 7.23 UAE

7.23.1 Global Metal Powder Sales Value Growth Rate (2019-2030)

7.23.2 Global Metal Powder Sales Value Share by Type, 2023 VS 2030

7.23.3 Global Metal Powder Sales Value Share by Application, 2023 VS 2030

## **8 COMPANY PROFILES**

8.1 Hoganas

- 8.1.1 Hoganas Comapny Information
- 8.1.2 Hoganas Business Overview
- 8.1.3 Hoganas Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.1.4 Hoganas Metal Powder Product Portfolio
- 8.1.5 Hoganas Recent Developments

## 8.2 GKN Hoeganaes

- 8.2.1 GKN Hoeganaes Comapny Information
- 8.2.2 GKN Hoeganaes Business Overview
- 8.2.3 GKN Hoeganaes Metal Powder Sales, Value and Gross Margin (2019-2024)



- 8.2.4 GKN Hoeganaes Metal Powder Product Portfolio
- 8.2.5 GKN Hoeganaes Recent Developments
- 8.3 Rio Tinto Metal Powders
- 8.3.1 Rio Tinto Metal Powders Comapny Information
- 8.3.2 Rio Tinto Metal Powders Business Overview
- 8.3.3 Rio Tinto Metal Powders Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.3.4 Rio Tinto Metal Powders Metal Powder Product Portfolio
- 8.3.5 Rio Tinto Metal Powders Recent Developments
- 8.4 Shandong Lvyin New Material
- 8.4.1 Shandong Lvyin New Material Comapny Information
- 8.4.2 Shandong Lvyin New Material Business Overview
- 8.4.3 Shandong Lvyin New Material Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.4.4 Shandong Lvyin New Material Metal Powder Product Portfolio
- 8.4.5 Shandong Lvyin New Material Recent Developments
- 8.5 JFE
- 8.5.1 JFE Comapny Information
- 8.5.2 JFE Business Overview
- 8.5.3 JFE Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.5.4 JFE Metal Powder Product Portfolio
- 8.5.5 JFE Recent Developments

8.6 Hangzhou Yitong

- 8.6.1 Hangzhou Yitong Comapny Information
- 8.6.2 Hangzhou Yitong Business Overview
- 8.6.3 Hangzhou Yitong Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.6.4 Hangzhou Yitong Metal Powder Product Portfolio
- 8.6.5 Hangzhou Yitong Recent Developments

8.7 Alcoa

- 8.7.1 Alcoa Comapny Information
- 8.7.2 Alcoa Business Overview
- 8.7.3 Alcoa Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.7.4 Alcoa Metal Powder Product Portfolio
- 8.7.5 Alcoa Recent Developments
- 8.8 Shandong Xinfa
  - 8.8.1 Shandong Xinfa Comapny Information
  - 8.8.2 Shandong Xinfa Business Overview
  - 8.8.3 Shandong Xinfa Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.8.4 Shandong Xinfa Metal Powder Product Portfolio



8.8.5 Shandong Xinfa Recent Developments

8.9 Hunan Jiweixin

- 8.9.1 Hunan Jiweixin Comapny Information
- 8.9.2 Hunan Jiweixin Business Overview
- 8.9.3 Hunan Jiweixin Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.9.4 Hunan Jiweixin Metal Powder Product Portfolio
- 8.9.5 Hunan Jiweixin Recent Developments
- 8.10 Angang Group Aluminum Powder
- 8.10.1 Angang Group Aluminum Powder Comapny Information
- 8.10.2 Angang Group Aluminum Powder Business Overview
- 8.10.3 Angang Group Aluminum Powder Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.10.4 Angang Group Aluminum Powder Metal Powder Product Portfolio
- 8.10.5 Angang Group Aluminum Powder Recent Developments
- 8.11 GGP Metalpowder
  - 8.11.1 GGP Metalpowder Comapny Information
  - 8.11.2 GGP Metalpowder Business Overview
  - 8.11.3 GGP Metalpowder Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.11.4 GGP Metalpowder Metal Powder Product Portfolio
  - 8.11.5 GGP Metalpowder Recent Developments
- 8.12 Kymera International
  - 8.12.1 Kymera International Comapny Information
- 8.12.2 Kymera International Business Overview
- 8.12.3 Kymera International Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.12.4 Kymera International Metal Powder Product Portfolio
- 8.12.5 Kymera International Recent Developments
- 8.13 GRICY
  - 8.13.1 GRICY Comapny Information
  - 8.13.2 GRICY Business Overview
  - 8.13.3 GRICY Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.13.4 GRICY Metal Powder Product Portfolio
- 8.13.5 GRICY Recent Developments
- 8.14 Vale
  - 8.14.1 Vale Comapny Information
  - 8.14.2 Vale Business Overview
  - 8.14.3 Vale Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.14.4 Vale Metal Powder Product Portfolio
  - 8.14.5 Vale Recent Developments



#### 8.15 Jien Nickel

- 8.15.1 Jien Nickel Comapny Information
- 8.15.2 Jien Nickel Business Overview
- 8.15.3 Jien Nickel Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.15.4 Jien Nickel Metal Powder Product Portfolio
- 8.15.5 Jien Nickel Recent Developments
- 8.16 Xiamen Tungsten
  - 8.16.1 Xiamen Tungsten Comapny Information
- 8.16.2 Xiamen Tungsten Business Overview
- 8.16.3 Xiamen Tungsten Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.16.4 Xiamen Tungsten Metal Powder Product Portfolio
- 8.16.5 Xiamen Tungsten Recent Developments
- 8.17 Daido
  - 8.17.1 Daido Comapny Information
- 8.17.2 Daido Business Overview
- 8.17.3 Daido Metal Powder Sales, Value and Gross Margin (2019-2024)
- 8.17.4 Daido Metal Powder Product Portfolio
- 8.17.5 Daido Recent Developments
- 8.18 Ametek
  - 8.18.1 Ametek Comapny Information
  - 8.18.2 Ametek Business Overview
  - 8.18.3 Ametek Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.18.4 Ametek Metal Powder Product Portfolio
- 8.18.5 Ametek Recent Developments
- 8.19 BASF
  - 8.19.1 BASF Comapny Information
  - 8.19.2 BASF Business Overview
  - 8.19.3 BASF Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.19.4 BASF Metal Powder Product Portfolio
- 8.19.5 BASF Recent Developments
- 8.20 Sandvik AB
  - 8.20.1 Sandvik AB Comapny Information
  - 8.20.2 Sandvik AB Business Overview
  - 8.20.3 Sandvik AB Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.20.4 Sandvik AB Metal Powder Product Portfolio
  - 8.20.5 Sandvik AB Recent Developments
- 8.21 Carpenter Technology
  - 8.21.1 Carpenter Technology Comapny Information
  - 8.21.2 Carpenter Technology Business Overview



8.21.3 Carpenter Technology Metal Powder Sales, Value and Gross Margin (2019-2024)

- 8.21.4 Carpenter Technology Metal Powder Product Portfolio
- 8.21.5 Carpenter Technology Recent Developments
- 8.22 Kennametal
  - 8.22.1 Kennametal Comapny Information
  - 8.22.2 Kennametal Business Overview
  - 8.22.3 Kennametal Metal Powder Sales, Value and Gross Margin (2019-2024)
  - 8.22.4 Kennametal Metal Powder Product Portfolio
  - 8.22.5 Kennametal Recent Developments

## 9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

- 9.1 Metal Powder Value Chain Analysis
  - 9.1.1 Metal Powder Key Raw Materials
  - 9.1.2 Raw Materials Key Suppliers
  - 9.1.3 Manufacturing Cost Structure
  - 9.1.4 Metal Powder Sales Mode & Process
- 9.2 Metal Powder Sales Channels Analysis
  - 9.2.1 Direct Comparison with Distribution Share
  - 9.2.2 Metal Powder Distributors
  - 9.2.3 Metal Powder Customers

## **10 CONCLUDING INSIGHTS**

## **11 APPENDIX**

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
- 11.5.1 Secondary Sources
- 11.5.2 Primary Sources
- 11.6 Disclaimer



## I would like to order

Product name: Global Metal Powder Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030

Product link: https://marketpublishers.com/r/G9180BA3D284EN.html

Price: US\$ 4,250.00 (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 <u>https://marketpublishers.com/r/G9180BA3D284EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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



Global Metal Powder Market Size, Manufacturers, Growth Analysis Industry Forecast to 2030