

# Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Zinc Flake Market 2018, Forecast to 2023

<https://marketpublishers.com/r/GF9CC964217EN.html>

Date: June 2018

Pages: 135

Price: US\$ 4,880.00 (Single User License)

ID: GF9CC964217EN

## Abstracts

Zinc flake is zinc powder for zinc flake coating. It is a bright, highly reflective, visually attractive and fully leafing flake. It has excellent decorative properties, combined with the galvanic type of corrosion protection that is characteristic of zinc metal. Zinc flake is compatible with solvent-based paints as well as with organic powder coating systems.

### Scope of the Report:

This report focuses on the Zinc Flake in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. In consumption market, the global sales value decreased with the 4.24% average increasing rate. China is the mainly consumption region due to the bigger demand of downstream applications. This region occupied 28.68% of the global consumption of zinc flake in 2015. The sales shares of Europe, USA and Asia (excluding China) were 26.05%, 26.46% and 11.57%.

Zinc flake is mainly applied in coating production. And automotive application, mechanical application and wind electric application consumed 54.98%, 30.95% and 8.40% of the global consumption of zinc flake respectively. With the development of economy, the downstream application industries will need more zinc flake. So, zinc flake has a huge market potential in the future. Manufacturers engaged in the industry are trying to produce high quality zinc flake through improving manufacturing process. We tend to believe this industry is a rising industry, and the consumption increasing degree will show a smooth growth curve. The price presents fluctation according to the economy development status. And, there is downward trend in gross margin. The worldwide market for Zinc Flake is expected to grow at a CAGR of roughly 3.4%

over the next five years, will reach 81 million US\$ in 2023, from 66 million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

Eckart

Novamet

Kechuang

Xingke

Xinri

Nonfemet

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Particle size15?m

15?m?Particle size?20?m

Particle size20?m

Market Segment by Applications, can be divided into

Automotive Application

Mechanical Application

Wind Electric Application

Others

There are 15 Chapters to deeply display the global Zinc Flake market.

Chapter 1, to describe Zinc Flake Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Zinc Flake, with sales, revenue, and price of Zinc Flake, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of Zinc Flake, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Zinc Flake market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Zinc Flake sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

## Contents

### 1 MARKET OVERVIEW

- 1.1 Zinc Flake Introduction
- 1.2 Market Analysis by Type
  - 1.2.1 Particle size 15µm
  - 1.2.2 15µm? Particle size? 20µm
  - 1.2.3 Particle size 20µm
- 1.3 Market Analysis by Applications
  - 1.3.1 Automotive Application
  - 1.3.2 Mechanical Application
  - 1.3.3 Wind Electric Application
  - 1.3.4 Others
- 1.4 Market Analysis by Regions
  - 1.4.1 North America (United States, Canada and Mexico)
    - 1.4.1.1 United States Market States and Outlook (2013-2023)
    - 1.4.1.2 Canada Market States and Outlook (2013-2023)
    - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
  - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
    - 1.4.2.1 Germany Market States and Outlook (2013-2023)
    - 1.4.2.2 France Market States and Outlook (2013-2023)
    - 1.4.2.3 UK Market States and Outlook (2013-2023)
    - 1.4.2.4 Russia Market States and Outlook (2013-2023)
    - 1.4.2.5 Italy Market States and Outlook (2013-2023)
  - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
    - 1.4.3.1 China Market States and Outlook (2013-2023)
    - 1.4.3.2 Japan Market States and Outlook (2013-2023)
    - 1.4.3.3 Korea Market States and Outlook (2013-2023)
    - 1.4.3.4 India Market States and Outlook (2013-2023)
    - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
  - 1.4.4 South America, Middle East and Africa
    - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
    - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
    - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
    - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
    - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
  - 1.5.1 Market Opportunities

1.5.2 Market Risk

1.5.3 Market Driving Force

## **2 MANUFACTURERS PROFILES**

### 2.1 Eckart

#### 2.1.1 Business Overview

##### 2.1.1.1 Eckart Description

##### 2.1.1.2 Eckart Headquarter, Main Business and Finance Overview

#### 2.1.2 Eckart Zinc Flake Product Introduction

##### 2.1.2.1 Zinc Flake Production Bases, Sales Regions and Major Competitors

##### 2.1.2.2 Zinc Flake Product Information

#### 2.1.3 Eckart Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.1 Eckart Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.1.3.2 Global Eckart Zinc Flake Market Share in 2017

### 2.2 Novamet

#### 2.2.1 Business Overview

##### 2.2.1.1 Novamet Description

##### 2.2.1.2 Novamet Headquarter, Main Business and Finance Overview

#### 2.2.2 Novamet Zinc Flake Product Introduction

##### 2.2.2.1 Zinc Flake Production Bases, Sales Regions and Major Competitors

##### 2.2.2.2 Zinc Flake Product Information

#### 2.2.3 Novamet Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.1 Novamet Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.2.3.2 Global Novamet Zinc Flake Market Share in 2017

### 2.3 Kechuang

#### 2.3.1 Business Overview

##### 2.3.1.1 Kechuang Description

##### 2.3.1.2 Kechuang Headquarter, Main Business and Finance Overview

#### 2.3.2 Kechuang Zinc Flake Product Introduction

##### 2.3.2.1 Zinc Flake Production Bases, Sales Regions and Major Competitors

##### 2.3.2.2 Zinc Flake Product Information

#### 2.3.3 Kechuang Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

##### 2.3.3.1 Kechuang Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.3.3.2 Global Kechuang Zinc Flake Market Share in 2017

2.4 Xingke

2.4.1 Business Overview

2.4.1.1 Xingke Description

2.4.1.2 Xingke Headquarter, Main Business and Finance Overview

2.4.2 Xingke Zinc Flake Product Introduction

2.4.2.1 Zinc Flake Production Bases, Sales Regions and Major Competitors

2.4.2.2 Zinc Flake Product Information

2.4.3 Xingke Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.1 Xingke Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.4.3.2 Global Xingke Zinc Flake Market Share in 2017

2.5 Xinri

2.5.1 Business Overview

2.5.1.1 Xinri Description

2.5.1.2 Xinri Headquarter, Main Business and Finance Overview

2.5.2 Xinri Zinc Flake Product Introduction

2.5.2.1 Zinc Flake Production Bases, Sales Regions and Major Competitors

2.5.2.2 Zinc Flake Product Information

2.5.3 Xinri Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.5.3.1 Xinri Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.5.3.2 Global Xinri Zinc Flake Market Share in 2017

2.6 Nonfemet

2.6.1 Business Overview

2.6.1.1 Nonfemet Description

2.6.1.2 Nonfemet Headquarter, Main Business and Finance Overview

2.6.2 Nonfemet Zinc Flake Product Introduction

2.6.2.1 Zinc Flake Production Bases, Sales Regions and Major Competitors

2.6.2.2 Zinc Flake Product Information

2.6.3 Nonfemet Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.6.3.1 Nonfemet Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share

(2016-2017)

2.6.3.2 Global Nonfemet Zinc Flake Market Share in 2017

### **3 GLOBAL ZINC FLAKE MARKET COMPETITION, BY MANUFACTURER**

- 3.1 Global Zinc Flake Sales and Market Share by Manufacturer (2016-2017)
- 3.2 Global Zinc Flake Revenue and Market Share by Manufacturer (2016-2017)
- 3.3 Global Zinc Flake Price by Manufacturer (2016-2017)
- 3.4 Market Concentration Rate
  - 3.4.1 Top 3 Zinc Flake Manufacturer Market Share in 2017
  - 3.4.2 Top 5 Zinc Flake Manufacturer Market Share in 2017
- 3.5 Market Competition Trend

### **4 GLOBAL ZINC FLAKE MARKET ANALYSIS BY REGIONS**

- 4.1 Global Zinc Flake Sales, Revenue and Market Share by Regions
  - 4.1.1 Global Zinc Flake Sales by Regions (2013-2018)
  - 4.1.2 Global Zinc Flake Revenue by Regions (2013-2018)
- 4.2 North America Zinc Flake Sales, Revenue and Growth Rate (2013-2018)
- 4.3 Europe Zinc Flake Sales, Revenue and Growth Rate (2013-2018)
- 4.4 Asia-Pacific Zinc Flake Sales, Revenue and Growth Rate (2013-2018)
- 4.5 South America Zinc Flake Sales, Revenue and Growth Rate (2013-2018)
- 4.6 Middle East and Africa Zinc Flake Sales, Revenue and Growth Rate (2013-2018)

### **5 NORTH AMERICA ZINC FLAKE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 5.1 North America Zinc Flake Sales, Revenue and Market Share by Countries
  - 5.1.1 North America Zinc Flake Sales by Countries (2013-2018)
  - 5.1.2 North America Zinc Flake Revenue by Countries (2013-2018)
  - 5.1.3 United States Zinc Flake Sales and Growth Rate (2013-2018)
  - 5.1.4 Canada Zinc Flake Sales and Growth Rate (2013-2018)
  - 5.1.5 Mexico Zinc Flake Sales and Growth Rate (2013-2018)
- 5.2 North America Zinc Flake Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 5.2.1 North America Zinc Flake Sales by Manufacturers (2016-2017)
  - 5.2.2 North America Zinc Flake Revenue by Manufacturers (2016-2017)
- 5.3 North America Zinc Flake Sales, Revenue and Market Share by Type (2013-2018)
  - 5.3.1 North America Zinc Flake Sales and Sales Share by Type (2013-2018)
  - 5.3.2 North America Zinc Flake Revenue and Revenue Share by Type (2013-2018)
- 5.4 North America Zinc Flake Sales, Revenue and Market Share by Application (2013-2018)

- 5.4.1 North America Zinc Flake Sales and Sales Share by Application (2013-2018)
- 5.4.2 North America Zinc Flake Revenue and Revenue Share by Application (2013-2018)

## **6 EUROPE ZINC FLAKE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 6.1 Europe Zinc Flake Sales, Revenue and Market Share by Countries
  - 6.1.1 Europe Zinc Flake Sales by Countries (2013-2018)
  - 6.1.2 Europe Zinc Flake Revenue by Countries (2013-2018)
  - 6.1.3 Germany Zinc Flake Sales and Growth Rate (2013-2018)
  - 6.1.4 UK Zinc Flake Sales and Growth Rate (2013-2018)
  - 6.1.5 France Zinc Flake Sales and Growth Rate (2013-2018)
  - 6.1.6 Russia Zinc Flake Sales and Growth Rate (2013-2018)
  - 6.1.7 Italy Zinc Flake Sales and Growth Rate (2013-2018)
- 6.2 Europe Zinc Flake Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 6.2.1 Europe Zinc Flake Sales by Manufacturers (2016-2017)
  - 6.2.2 Europe Zinc Flake Revenue by Manufacturers (2016-2017)
- 6.3 Europe Zinc Flake Sales, Revenue and Market Share by Type (2013-2018)
  - 6.3.1 Europe Zinc Flake Sales and Sales Share by Type (2013-2018)
  - 6.3.2 Europe Zinc Flake Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Zinc Flake Sales, Revenue and Market Share by Application (2013-2018)
  - 6.4.1 Europe Zinc Flake Sales and Sales Share by Application (2013-2018)
  - 6.4.2 Europe Zinc Flake Revenue and Revenue Share by Application (2013-2018)

## **7 ASIA-PACIFIC ZINC FLAKE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

- 7.1 Asia-Pacific Zinc Flake Sales, Revenue and Market Share by Countries
  - 7.1.1 Asia-Pacific Zinc Flake Sales by Countries (2013-2018)
  - 7.1.2 Asia-Pacific Zinc Flake Revenue by Countries (2013-2018)
  - 7.1.3 China Zinc Flake Sales and Growth Rate (2013-2018)
  - 7.1.4 Japan Zinc Flake Sales and Growth Rate (2013-2018)
  - 7.1.5 Korea Zinc Flake Sales and Growth Rate (2013-2018)
  - 7.1.6 India Zinc Flake Sales and Growth Rate (2013-2018)
  - 7.1.7 Southeast Asia Zinc Flake Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Zinc Flake Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 7.2.1 Asia-Pacific Zinc Flake Sales by Manufacturers (2016-2017)
  - 7.2.2 Asia-Pacific Zinc Flake Revenue by Manufacturers (2016-2017)

### 7.3 Asia-Pacific Zinc Flake Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Zinc Flake Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Zinc Flake Revenue and Revenue Share by Type (2013-2018)

### 7.4 Asia-Pacific Zinc Flake Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Zinc Flake Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Zinc Flake Revenue and Revenue Share by Application (2013-2018)

## **8 SOUTH AMERICA ZINC FLAKE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 8.1 South America Zinc Flake Sales, Revenue and Market Share by Countries

8.1.1 South America Zinc Flake Sales by Countries (2013-2018)

8.1.2 South America Zinc Flake Revenue by Countries (2013-2018)

8.1.3 Brazil Zinc Flake Sales and Growth Rate (2013-2018)

8.1.4 Argentina Zinc Flake Sales and Growth Rate (2013-2018)

8.1.5 Colombia Zinc Flake Sales and Growth Rate (2013-2018)

### 8.2 South America Zinc Flake Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Zinc Flake Sales by Manufacturers (2016-2017)

8.2.2 South America Zinc Flake Revenue by Manufacturers (2016-2017)

### 8.3 South America Zinc Flake Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Zinc Flake Sales and Sales Share by Type (2013-2018)

8.3.2 South America Zinc Flake Revenue and Revenue Share by Type (2013-2018)

### 8.4 South America Zinc Flake Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Zinc Flake Sales and Sales Share by Application (2013-2018)

8.4.2 South America Zinc Flake Revenue and Revenue Share by Application (2013-2018)

## **9 MIDDLE EAST AND AFRICA ZINC FLAKE BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS**

### 9.1 Middle East and Africa Zinc Flake Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Zinc Flake Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Zinc Flake Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Zinc Flake Sales and Growth Rate (2013-2018)

9.1.4 UAE Zinc Flake Sales and Growth Rate (2013-2018)

9.1.5 Egypt Zinc Flake Sales and Growth Rate (2013-2018)

- 9.1.6 Nigeria Zinc Flake Sales and Growth Rate (2013-2018)
- 9.1.7 South Africa Zinc Flake Sales and Growth Rate (2013-2018)
- 9.2 Middle East and Africa Zinc Flake Sales and Revenue (Value) by Manufacturers (2016-2017)
  - 9.2.1 Middle East and Africa Zinc Flake Sales by Manufacturers (2016-2017)
  - 9.2.2 Middle East and Africa Zinc Flake Revenue by Manufacturers (2016-2017)
- 9.3 Middle East and Africa Zinc Flake Sales, Revenue and Market Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Zinc Flake Sales and Sales Share by Type (2013-2018)
  - 9.3.1 Middle East and Africa Zinc Flake Revenue and Revenue Share by Type (2013-2018)
- 9.4 Middle East and Africa Zinc Flake Sales, Revenue and Market Share by Application (2013-2018)
  - 9.4.1 Middle East and Africa Zinc Flake Sales and Sales Share by Application (2013-2018)
  - 9.4.2 Middle East and Africa Zinc Flake Revenue and Revenue Share by Application (2013-2018)

## **10 GLOBAL ZINC FLAKE MARKET SEGMENT BY TYPE**

- 10.1 Global Zinc Flake Sales, Revenue and Market Share by Type (2013-2018)
  - 10.1.1 Global Zinc Flake Sales and Market Share by Type (2013-2018)
  - 10.1.2 Global Zinc Flake Revenue and Market Share by Type (2013-2018)
- 10.2 Particle size15?m Sales Growth and Price
  - 10.2.1 Global Particle size15?m Sales Growth (2013-2018)
  - 10.2.2 Global Particle size15?m Price (2013-2018)
- 10.3 15?m?Particle size?20?m Sales Growth and Price
  - 10.3.1 Global 15?m?Particle size?20?m Sales Growth (2013-2018)
  - 10.3.2 Global 15?m?Particle size?20?m Price (2013-2018)
- 10.4 Particle size20?m Sales Growth and Price
  - 10.4.1 Global Particle size20?m Sales Growth (2013-2018)
  - 10.4.2 Global Particle size20?m Price (2013-2018)

## **11 GLOBAL ZINC FLAKE MARKET SEGMENT BY APPLICATION**

- 11.1 Global Zinc Flake Sales Market Share by Application (2013-2018)
- 11.2 Automotive Application Sales Growth (2013-2018)
- 11.3 Mechanical Application Sales Growth (2013-2018)
- 11.4 Wind Electric Application Sales Growth (2013-2018)

11.5 Others Sales Growth (2013-2018)

## **12 ZINC FLAKE MARKET FORECAST (2018-2023)**

12.1 Global Zinc Flake Sales, Revenue and Growth Rate (2018-2023)

12.2 Zinc Flake Market Forecast by Regions (2018-2023)

12.2.1 North America Zinc Flake Market Forecast (2018-2023)

12.2.2 Europe Zinc Flake Market Forecast (2018-2023)

12.2.3 Asia-Pacific Zinc Flake Market Forecast (2018-2023)

12.2.4 South America Zinc Flake Market Forecast (2018-2023)

12.2.5 Middle East and Africa Zinc Flake Market Forecast (2018-2023)

12.3 Zinc Flake Market Forecast by Type (2018-2023)

12.3.1 Global Zinc Flake Sales Forecast by Type (2018-2023)

12.3.2 Global Zinc Flake Market Share Forecast by Type (2018-2023)

12.4 Zinc Flake Market Forecast by Application (2018-2023)

12.4.1 Global Zinc Flake Sales Forecast by Application (2018-2023)

12.4.2 Global Zinc Flake Market Share Forecast by Application (2018-2023)

## **13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS**

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

## **14 RESEARCH FINDINGS AND CONCLUSION**

## **15 APPENDIX**

15.1 Methodology

15.2 Data Source

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Zinc Flake Picture

Table Product Specifications of Zinc Flake

Figure Global Zinc Flake CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Zinc Flake CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Zinc Flake by Types in 2017

Figure Particle size15?m Picture

Table Major Manufacturers of Particle size15?m

Figure 15?m?Particle size?20?m Picture

Table Major Manufacturers of 15?m?Particle size?20?m

Figure Particle size20?m Picture

Table Major Manufacturers of Particle size20?m

Figure Zinc Flake Sales Market Share by Applications in 2017

Figure Automotive Application Picture

Figure Mechanical Application Picture

Figure Wind Electric Application Picture

Figure Others Picture

Figure United States Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure France Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure UK Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure China Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure India Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Zinc Flake Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Zinc Flake Revenue (Value) and Growth Rate (2013-2023)  
Table Eckart Headquarter, Established, Main Business and Finance Overview (2017)  
Table Eckart Zinc Flake Production Bases, Sales Regions and Major Competitors  
Table Eckart Zinc Flake Product  
Table Eckart Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Eckart Zinc Flake Sales Market Share in 2017  
Figure Global Eckart Zinc Flake Revenue Market Share in 2017  
Table Novamet Headquarter, Established, Main Business and Finance Overview (2017)  
Table Novamet Zinc Flake Production Bases, Sales Regions and Major Competitors  
Table Novamet Zinc Flake Product  
Table Novamet Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Novamet Zinc Flake Sales Market Share in 2017  
Figure Global Novamet Zinc Flake Revenue Market Share in 2017  
Table Kechuang Headquarter, Established, Main Business and Finance Overview (2017)  
Table Kechuang Zinc Flake Production Bases, Sales Regions and Major Competitors  
Table Kechuang Zinc Flake Product  
Table Kechuang Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Kechuang Zinc Flake Sales Market Share in 2017  
Figure Global Kechuang Zinc Flake Revenue Market Share in 2017  
Table Xingke Headquarter, Established, Main Business and Finance Overview (2017)  
Table Xingke Zinc Flake Production Bases, Sales Regions and Major Competitors  
Table Xingke Zinc Flake Product  
Table Xingke Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Xingke Zinc Flake Sales Market Share in 2017  
Figure Global Xingke Zinc Flake Revenue Market Share in 2017  
Table Xinri Headquarter, Established, Main Business and Finance Overview (2017)  
Table Xinri Zinc Flake Production Bases, Sales Regions and Major Competitors  
Table Xinri Zinc Flake Product  
Table Xinri Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)  
Figure Global Xinri Zinc Flake Sales Market Share in 2017  
Figure Global Xinri Zinc Flake Revenue Market Share in 2017  
Table Nonfemet Headquarter, Established, Main Business and Finance Overview (2017)

Table Nonferrous Zinc Flake Production Bases, Sales Regions and Major Competitors

Table Nonferrous Zinc Flake Product

Table Nonferrous Zinc Flake Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Nonferrous Zinc Flake Sales Market Share in 2017

Figure Global Nonferrous Zinc Flake Revenue Market Share in 2017

Table Global Zinc Flake Sales by Manufacturer (2016-2017)

Figure Global Zinc Flake Sales Market Share by Manufacturer in 2016

Figure Global Zinc Flake Sales Market Share by Manufacturer in 2017

Table Global Zinc Flake Revenue by Manufacturer (2016-2017)

Figure Global Zinc Flake Revenue Market Share by Manufacturer in 2016

Figure Global Zinc Flake Revenue Market Share by Manufacturer in 2017

Table Global Zinc Flake Price by Manufacturer (2016-2017)

Figure Top 3 Zinc Flake Manufacturer (Revenue) Market Share in 2017

Figure Top 6 Zinc Flake Manufacturer (Revenue) Market Share in 2017

Figure Global Zinc Flake Sales and Growth Rate (2013-2018)

Figure Global Zinc Flake Revenue and Growth Rate (2013-2018)

Table Global Zinc Flake Sales by Regions (2013-2018)

Table Global Zinc Flake Sales Market Share by Regions (2013-2018)

Table Global Zinc Flake Revenue by Regions (2013-2018)

Figure Global Zinc Flake Revenue Market Share by Regions in 2013

Figure Global Zinc Flake Revenue Market Share by Regions in 2017

Figure North America Zinc Flake Sales and Growth Rate (2013-2018)

Figure North America Zinc Flake Revenue and Growth Rate (2013-2018)

Figure Europe Zinc Flake Sales and Growth Rate (2013-2018)

Figure Europe Zinc Flake Revenue and Growth Rate (2013-2018)

Figure Asia-Pacific Zinc Flake Sales and Growth Rate (2013-2018)

Figure Asia-Pacific Zinc Flake Revenue and Growth Rate (2013-2018)

Figure South America Zinc Flake Sales and Growth Rate (2013-2018)

Figure South America Zinc Flake Revenue and Growth Rate (2013-2018)

Figure Middle East and Africa Zinc Flake Sales and Growth Rate (2013-2018)

Figure Middle East and Africa Zinc Flake Revenue and Growth Rate (2013-2018)

Figure North America Zinc Flake Revenue and Growth Rate (2013-2018)

Table North America Zinc Flake Sales by Countries (2013-2018)

Table North America Zinc Flake Sales Market Share by Countries (2013-2018)

Figure North America Zinc Flake Sales Market Share by Countries in 2013

Figure North America Zinc Flake Sales Market Share by Countries in 2017

Table North America Zinc Flake Revenue by Countries (2013-2018)

Table North America Zinc Flake Revenue Market Share by Countries (2013-2018)

Figure North America Zinc Flake Revenue Market Share by Countries in 2013  
Figure North America Zinc Flake Revenue Market Share by Countries in 2017  
Figure United States Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Canada Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Mexico Zinc Flake Sales and Growth Rate (2013-2018)  
Table North America Zinc Flake Sales by Manufacturer (2016-2017)  
Figure North America Zinc Flake Sales Market Share by Manufacturer in 2016  
Figure North America Zinc Flake Sales Market Share by Manufacturer in 2017  
Table North America Zinc Flake Revenue by Manufacturer (2016-2017)  
Figure North America Zinc Flake Revenue Market Share by Manufacturer in 2016  
Figure North America Zinc Flake Revenue Market Share by Manufacturer in 2017  
Table North America Zinc Flake Sales by Type (2013-2018)  
Table North America Zinc Flake Sales Share by Type (2013-2018)  
Table North America Zinc Flake Revenue by Type (2013-2018)  
Table North America Zinc Flake Revenue Share by Type (2013-2018)  
Table North America Zinc Flake Sales by Application (2013-2018)  
Table North America Zinc Flake Sales Share by Application (2013-2018)  
Table North America Zinc Flake Revenue by Application (2013-2018)  
Table North America Zinc Flake Revenue Share by Application (2013-2018)  
Figure Europe Zinc Flake Revenue and Growth Rate (2013-2018)  
Table Europe Zinc Flake Sales by Countries (2013-2018)  
Table Europe Zinc Flake Sales Market Share by Countries (2013-2018)  
Table Europe Zinc Flake Revenue by Countries (2013-2018)  
Figure Europe Zinc Flake Revenue Market Share by Countries in 2016  
Figure Europe Zinc Flake Revenue Market Share by Countries in 2017  
Figure Germany Zinc Flake Sales and Growth Rate (2013-2018)  
Figure UK Zinc Flake Sales and Growth Rate (2013-2018)  
Figure France Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Russia Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Italy Zinc Flake Sales and Growth Rate (2013-2018)  
Table Europe Zinc Flake Sales by Manufacturer (2016-2017)  
Figure Europe Zinc Flake Sales Market Share by Manufacturer in 2016  
Figure Europe Zinc Flake Sales Market Share by Manufacturer in 2017  
Table Europe Zinc Flake Revenue by Manufacturer (2016-2017)  
Figure Europe Zinc Flake Revenue Market Share by Manufacturer in 2016  
Figure Europe Zinc Flake Revenue Market Share by Manufacturer in 2017  
Table Europe Zinc Flake Sales by Type (2013-2018)  
Table Europe Zinc Flake Sales Share by Type (2013-2018)  
Table Europe Zinc Flake Revenue by Type (2013-2018)

Table Europe Zinc Flake Revenue Share by Type (2013-2018)  
Table Europe Zinc Flake Sales by Application (2013-2018)  
Table Europe Zinc Flake Sales Share by Application (2013-2018)  
Table Europe Zinc Flake Revenue by Application (2013-2018)  
Table Europe Zinc Flake Revenue Share by Application (2013-2018)  
Figure Asia-Pacific Zinc Flake Revenue and Growth Rate (2013-2018)  
Table Asia-Pacific Zinc Flake Sales by Countries (2013-2018)  
Table Asia-Pacific Zinc Flake Sales Market Share by Countries (2013-2018)  
Figure Asia-Pacific Zinc Flake Sales Market Share by Countries 2017  
Table Asia-Pacific Zinc Flake Revenue by Countries (2013-2018)  
Figure Asia-Pacific Zinc Flake Revenue Market Share by Countries 2017  
Figure China Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Japan Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Korea Zinc Flake Sales and Growth Rate (2013-2018)  
Figure India Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Southeast Asia Zinc Flake Sales and Growth Rate (2013-2018)  
Table Asia-Pacific Zinc Flake Sales by Manufacturer (2016-2017)  
Figure Asia-Pacific Zinc Flake Sales Market Share by Manufacturer in 2016  
Figure Asia-Pacific Zinc Flake Sales Market Share by Manufacturer in 2017  
Table Asia-Pacific Zinc Flake Revenue by Manufacturer (2016-2017)  
Figure Asia-Pacific Zinc Flake Revenue Market Share by Manufacturer in 2016  
Figure Asia-Pacific Zinc Flake Revenue Market Share by Manufacturer in 2017  
Table Asia-Pacific Zinc Flake Sales by Type (2013-2018)  
Table Asia-Pacific Zinc Flake Sales Share by Type (2013-2018)  
Table Asia-Pacific Zinc Flake Revenue by Type (2013-2018)  
Table Asia-Pacific Zinc Flake Revenue Share by Type (2013-2018)  
Table Asia-Pacific Zinc Flake Sales by Application (2013-2018)  
Table Asia-Pacific Zinc Flake Sales Share by Application (2013-2018)  
Table Asia-Pacific Zinc Flake Revenue by Application (2013-2018)  
Table Asia-Pacific Zinc Flake Revenue Share by Application (2013-2018)  
Figure South America Zinc Flake Revenue and Growth Rate (2013-2018)  
Table South America Zinc Flake Sales by Countries (2013-2018)  
Table South America Zinc Flake Sales Market Share by Countries (2013-2018)  
Figure South America Zinc Flake Sales Market Share by Countries in 2017  
Table South America Zinc Flake Revenue by Countries (2013-2018)  
Table South America Zinc Flake Revenue Market Share by Countries (2013-2018)  
Figure South America Zinc Flake Revenue Market Share by Countries in 2017  
Figure Brazil Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Argentina Zinc Flake Sales and Growth Rate (2013-2018)

Figure Colombia Zinc Flake Sales and Growth Rate (2013-2018)  
Table South America Zinc Flake Sales by Manufacturer (2016-2017)  
Figure South America Zinc Flake Sales Market Share by Manufacturer in 2016  
Figure South America Zinc Flake Sales Market Share by Manufacturer in 2017  
Table South America Zinc Flake Revenue by Manufacturer (2016-2017)  
Figure South America Zinc Flake Revenue Market Share by Manufacturer in 2016  
Figure South America Zinc Flake Revenue Market Share by Manufacturer in 2017  
Table South America Zinc Flake Sales by Type (2013-2018)  
Table South America Zinc Flake Sales Share by Type (2013-2018)  
Table South America Zinc Flake Revenue by Type (2013-2018)  
Table South America Zinc Flake Revenue Share by Type (2013-2018)  
Table South America Zinc Flake Sales by Application (2013-2018)  
Table South America Zinc Flake Sales Share by Application (2013-2018)  
Table South America Zinc Flake Revenue by Application (2013-2018)  
Table South America Zinc Flake Revenue Share by Application (2013-2018)  
Figure Middle East and Africa Zinc Flake Revenue and Growth Rate (2013-2018)  
Table Middle East and Africa Zinc Flake Sales by Countries (2013-2018)  
Table Middle East and Africa Zinc Flake Sales Market Share by Countries (2013-2018)  
Figure Middle East and Africa Zinc Flake Sales Market Share by Countries in 2017  
Table Middle East and Africa Zinc Flake Revenue by Countries (2013-2018)  
Table Middle East and Africa Zinc Flake Revenue Market Share by Countries (2013-2018)  
Figure Middle East and Africa Zinc Flake Revenue Market Share by Countries in 2013  
Figure Middle East and Africa Zinc Flake Revenue Market Share by Countries in 2017  
Figure Saudi Arabia Zinc Flake Sales and Growth Rate (2013-2018)  
Figure UAE Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Egypt Zinc Flake Sales and Growth Rate (2013-2018)  
Figure Nigeria Zinc Flake Sales and Growth Rate (2013-2018)  
Figure South Africa Zinc Flake Sales and Growth Rate (2013-2018)  
Table Middle East and Africa Zinc Flake Sales by Manufacturer (2016-2017)  
Figure Middle East and Africa Zinc Flake Sales Market Share by Manufacturer in 2016  
Figure Middle East and Africa Zinc Flake Sales Market Share by Manufacturer in 2017  
Table Middle East and Africa Zinc Flake Revenue by Manufacturer (2016-2017)  
Figure Middle East and Africa Zinc Flake Revenue Market Share by Manufacturer in 2016  
Figure Middle East and Africa Zinc Flake Revenue Market Share by Manufacturer in 2017  
Table Middle East and Africa Zinc Flake Sales by Type (2013-2018)  
Table Middle East and Africa Zinc Flake Sales Share by Type (2013-2018)

Table Middle East and Africa Zinc Flake Revenue by Type (2013-2018)  
Table Middle East and Africa Zinc Flake Revenue Share by Type (2013-2018)  
Table Middle East and Africa Zinc Flake Sales by Application (2013-2018)  
Table Middle East and Africa Zinc Flake Sales Share by Application (2013-2018)  
Table Middle East and Africa Zinc Flake Revenue by Application (2013-2018)  
Table Middle East and Africa Zinc Flake Revenue Share by Application (2013-2018)  
Table Global Zinc Flake Sales by Type (2013-2018)  
Table Global Zinc Flake Sales Share by Type (2013-2018)  
Table Global Zinc Flake Revenue by Type (2013-2018)  
Table Global Zinc Flake Revenue Share by Type (2013-2018)  
Figure Global Particle size15?m Sales Growth (2013-2018)  
Figure Global Particle size15?m Price (2013-2018)  
Figure Global 15?m?Particle size?20?m Sales Growth (2013-2018)  
Figure Global 15?m?Particle size?20?m Price (2013-2018)  
Figure Global Particle size20?m Sales Growth (2013-2018)  
Figure Global Particle size20?m Price (2013-2018)  
Table Global Zinc Flake Sales by Application (2013-2018)  
Table Global Zinc Flake Sales Share by Application (2013-2018)  
Figure Global Automotive Application Sales Growth (2013-2018)  
Figure Global Mechanical Application Sales Growth (2013-2018)  
Figure Global Wind Electric Application Sales Growth (2013-2018)  
Figure Global Others Sales Growth (2013-2018)  
Figure Global Zinc Flake Sales, Revenue and Growth Rate (2018-2023)  
Table Global Zinc Flake Sales Forecast by Regions (2018-2023)  
Table Global Zinc Flake Market Share Forecast by Regions (2018-2023)  
Figure North America Sales Zinc Flake Market Forecast (2018-2023)  
Figure Europe Sales Zinc Flake Market Forecast (2018-2023)  
Figure Asia-Pacific Sales Zinc Flake Market Forecast (2018-2023)  
Figure South America Sales Zinc Flake Market Forecast (2018-2023)  
Figure Middle East and Africa Sales Zinc Flake Market Forecast (2018-2023)  
Table Global Zinc Flake Sales Forecast by Type (2018-2023)  
Table Global Zinc Flake Market Share Forecast by Type (2018-2023)  
Table Global Zinc Flake Sales Forecast by Application (2018-2023)  
Table Global Zinc Flake Market Share Forecast by Application (2018-2023)  
Table Distributors/Traders/ Dealers List

## I would like to order

Product name: Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Zinc Flake Market 2018, Forecast to 2023

Product link: <https://marketpublishers.com/r/GF9CC964217EN.html>

Price: US\$ 4,880.00 (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/GF9CC964217EN.html>