

### Global Alumina Effect Pigment Market Professional Survey Report 2017

https://marketpublishers.com/r/G990C9AB615EN.html

Date: December 2017

Pages: 112

Price: US\$ 3,500.00 (Single User License)

ID: G990C9AB615EN

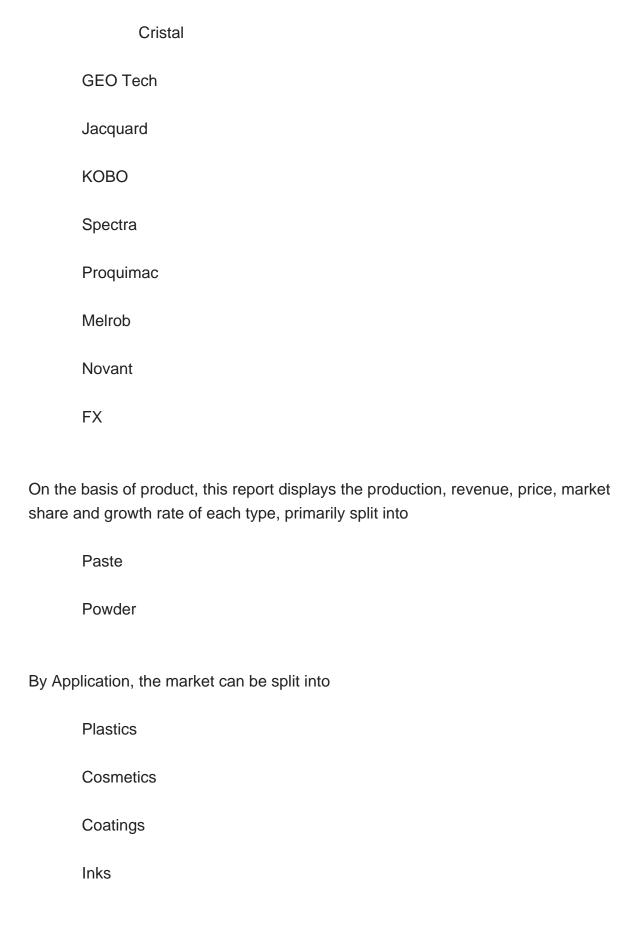
### **Abstracts**

This report studies Alumina Effect Pigment in Global market, especially in North America, China, Europe, Southeast Asia, Japan and India, with production, revenue, consumption, import and export in these regions, from 2012 to 2016, and forecast to 2022.

This report focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

EMD (Merck)		
Basf		
CQV		
Actega		
Kolorjet		
Sun Chem		
Eckart		
Yortay		
Maroon		





By Regions, this report covers (we can add the regions/countries as you want)



North America
China
Europe
Southeast Asia
Japan
India

If you have any special requirements, please let us know and we will offer you the report as you want.



#### **Contents**

Global Alumina Effect Pigment Market Professional Survey Report 2017

#### 1 INDUSTRY OVERVIEW OF ALUMINA EFFECT PIGMENT

- 1.1 Definition and Specifications of Alumina Effect Pigment
  - 1.1.1 Definition of Alumina Effect Pigment
  - 1.1.2 Specifications of Alumina Effect Pigment
- 1.2 Classification of Alumina Effect Pigment
  - 1.2.1 Paste
  - 1.2.2 Powder
- 1.3 Applications of Alumina Effect Pigment
  - 1.3.1 Plastics
  - 1.3.2 Cosmetics
  - 1.3.3 Coatings
  - 1.3.4 Inks
- 1.4 Market Segment by Regions
  - 1.4.1 North America
  - 1.4.2 China
  - 1.4.3 Europe
  - 1.4.4 Southeast Asia
  - 1.4.5 Japan
  - 1.4.6 India

### 2 MANUFACTURING COST STRUCTURE ANALYSIS OF ALUMINA EFFECT PIGMENT

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of Alumina Effect Pigment
- 2.3 Manufacturing Process Analysis of Alumina Effect Pigment
- 2.4 Industry Chain Structure of Alumina Effect Pigment

### 3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF ALUMINA EFFECT PIGMENT

- 3.1 Capacity and Commercial Production Date of Global Alumina Effect Pigment Major Manufacturers in 2016
- 3.2 Manufacturing Plants Distribution of Global Alumina Effect Pigment Major



Manufacturers in 2016

- 3.3 R&D Status and Technology Source of Global Alumina Effect Pigment Major Manufacturers in 2016
- 3.4 Raw Materials Sources Analysis of Global Alumina Effect Pigment Major Manufacturers in 2016

#### 4 GLOBAL ALUMINA EFFECT PIGMENT OVERALL MARKET OVERVIEW

- 4.1 2012-2017E Overall Market Analysis
- 4.2 Capacity Analysis
- 4.2.1 2012-2017E Global Alumina Effect Pigment Capacity and Growth Rate Analysis
- 4.2.2 2016 Alumina Effect Pigment Capacity Analysis (Company Segment)
- 4.3 Sales Analysis
  - 4.3.1 2012-2017E Global Alumina Effect Pigment Sales and Growth Rate Analysis
  - 4.3.2 2016 Alumina Effect Pigment Sales Analysis (Company Segment)
- 4.4 Sales Price Analysis
  - 4.4.1 2012-2017E Global Alumina Effect Pigment Sales Price
  - 4.4.2 2016 Alumina Effect Pigment Sales Price Analysis (Company Segment)

#### **5 ALUMINA EFFECT PIGMENT REGIONAL MARKET ANALYSIS**

- 5.1 North America Alumina Effect Pigment Market Analysis
  - 5.1.1 North America Alumina Effect Pigment Market Overview
- 5.1.2 North America 2012-2017E Alumina Effect Pigment Local Supply, Import, Export, Local Consumption Analysis
  - 5.1.3 North America 2012-2017E Alumina Effect Pigment Sales Price Analysis
  - 5.1.4 North America 2016 Alumina Effect Pigment Market Share Analysis
- 5.2 China Alumina Effect Pigment Market Analysis
  - 5.2.1 China Alumina Effect Pigment Market Overview
- 5.2.2 China 2012-2017E Alumina Effect Pigment Local Supply, Import, Export, Local Consumption Analysis
- 5.2.3 China 2012-2017E Alumina Effect Pigment Sales Price Analysis
- 5.2.4 China 2016 Alumina Effect Pigment Market Share Analysis
- 5.3 Europe Alumina Effect Pigment Market Analysis
  - 5.3.1 Europe Alumina Effect Pigment Market Overview
- 5.3.2 Europe 2012-2017E Alumina Effect Pigment Local Supply, Import, Export, Local Consumption Analysis
- 5.3.3 Europe 2012-2017E Alumina Effect Pigment Sales Price Analysis
- 5.3.4 Europe 2016 Alumina Effect Pigment Market Share Analysis



- 5.4 Southeast Asia Alumina Effect Pigment Market Analysis
  - 5.4.1 Southeast Asia Alumina Effect Pigment Market Overview
  - 5.4.2 Southeast Asia 2012-2017E Alumina Effect Pigment Local Supply, Import,
- Export, Local Consumption Analysis
- 5.4.3 Southeast Asia 2012-2017E Alumina Effect Pigment Sales Price Analysis
- 5.4.4 Southeast Asia 2016 Alumina Effect Pigment Market Share Analysis
- 5.5 Japan Alumina Effect Pigment Market Analysis
  - 5.5.1 Japan Alumina Effect Pigment Market Overview
- 5.5.2 Japan 2012-2017E Alumina Effect Pigment Local Supply, Import, Export, Local Consumption Analysis
  - 5.5.3 Japan 2012-2017E Alumina Effect Pigment Sales Price Analysis
- 5.5.4 Japan 2016 Alumina Effect Pigment Market Share Analysis
- 5.6 India Alumina Effect Pigment Market Analysis
  - 5.6.1 India Alumina Effect Pigment Market Overview
- 5.6.2 India 2012-2017E Alumina Effect Pigment Local Supply, Import, Export, Local Consumption Analysis
  - 5.6.3 India 2012-2017E Alumina Effect Pigment Sales Price Analysis
  - 5.6.4 India 2016 Alumina Effect Pigment Market Share Analysis

# 6 GLOBAL 2012-2017E ALUMINA EFFECT PIGMENT SEGMENT MARKET ANALYSIS (BY TYPE)

- 6.1 Global 2012-2017E Alumina Effect Pigment Sales by Type
- 6.2 Different Types of Alumina Effect Pigment Product Interview Price Analysis
- 6.3 Different Types of Alumina Effect Pigment Product Driving Factors Analysis
- 6.3.1 Paste of Alumina Effect Pigment Growth Driving Factor Analysis
- 6.3.2 Powder of Alumina Effect Pigment Growth Driving Factor Analysis

# 7 GLOBAL 2012-2017E ALUMINA EFFECT PIGMENT SEGMENT MARKET ANALYSIS (BY APPLICATION)

- 7.1 Global 2012-2017E Alumina Effect Pigment Consumption by Application
- 7.2 Different Application of Alumina Effect Pigment Product Interview Price Analysis
- 7.3 Different Application of Alumina Effect Pigment Product Driving Factors Analysis
  - 7.3.1 Plastics of Alumina Effect Pigment Growth Driving Factor Analysis
  - 7.3.2 Cosmetics of Alumina Effect Pigment Growth Driving Factor Analysis
  - 7.3.3 Coatings of Alumina Effect Pigment Growth Driving Factor Analysis
  - 7.3.4 Inks of Alumina Effect Pigment Growth Driving Factor Analysis



#### 8 MAJOR MANUFACTURERS ANALYSIS OF ALUMINA EFFECT PIGMENT

- 8.1 EMD (Merck)
  - 8.1.1 Company Profile
  - 8.1.2 Product Picture and Specifications
    - 8.1.2.1 Product A
    - 8.1.2.2 Product B
- 8.1.3 EMD (Merck) 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.1.4 EMD (Merck) 2016 Alumina Effect Pigment Business Region Distribution Analysis
- 8.2 Basf
  - 8.2.1 Company Profile
  - 8.2.2 Product Picture and Specifications
    - 8.2.2.1 Product A
    - 8.2.2.2 Product B
- 8.2.3 Basf 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.2.4 Basf 2016 Alumina Effect Pigment Business Region Distribution Analysis8.3 CQV
  - 8.3.1 Company Profile
  - 8.3.2 Product Picture and Specifications
    - 8.3.2.1 Product A
    - 8.3.2.2 Product B
- 8.3.3 CQV 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.3.4 CQV 2016 Alumina Effect Pigment Business Region Distribution Analysis 8.4 Actega
  - 8.4.1 Company Profile
  - 8.4.2 Product Picture and Specifications
    - 8.4.2.1 Product A
    - 8.4.2.2 Product B
- 8.4.3 Actega 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.4.4 Actega 2016 Alumina Effect Pigment Business Region Distribution Analysis 8.5 Kolorjet
  - 8.5.1 Company Profile
  - 8.5.2 Product Picture and Specifications
    - 8.5.2.1 Product A



- 8.5.2.2 Product B
- 8.5.3 Kolorjet 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.5.4 Kolorjet 2016 Alumina Effect Pigment Business Region Distribution Analysis 8.6 Sun Chem
  - 8.6.1 Company Profile
  - 8.6.2 Product Picture and Specifications
    - 8.6.2.1 Product A
    - 8.6.2.2 Product B
- 8.6.3 Sun Chem 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.6.4 Sun Chem 2016 Alumina Effect Pigment Business Region Distribution Analysis 8.7 Eckart
  - 8.7.1 Company Profile
  - 8.7.2 Product Picture and Specifications
    - 8.7.2.1 Product A
    - 8.7.2.2 Product B
- 8.7.3 Eckart 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.7.4 Eckart 2016 Alumina Effect Pigment Business Region Distribution Analysis 8.8 Yortay
  - 8.8.1 Company Profile
  - 8.8.2 Product Picture and Specifications
    - 8.8.2.1 Product A
    - 8.8.2.2 Product B
- 8.8.3 Yortay 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.8.4 Yortay 2016 Alumina Effect Pigment Business Region Distribution Analysis
- 8.9 Maroon
  - 8.9.1 Company Profile
  - 8.9.2 Product Picture and Specifications
    - 8.9.2.1 Product A
    - 8.9.2.2 Product B
- 8.9.3 Maroon 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.9.4 Maroon 2016 Alumina Effect Pigment Business Region Distribution Analysis 8.10 Cristal
  - 8.10.1 Company Profile
  - 8.10.2 Product Picture and Specifications



- 8.10.2.1 Product A
- 8.10.2.2 Product B
- 8.10.3 Cristal 2016 Alumina Effect Pigment Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.10.4 Cristal 2016 Alumina Effect Pigment Business Region Distribution Analysis
- 8.11 GEO Tech
- 8.12 Jacquard
- 8.13 KOBO
- 8.14 Spectra
- 8.15 Proquimac
- 8.16 Melrob
- 8.17 Novant
- 8.18 FX

### 9 DEVELOPMENT TREND OF ANALYSIS OF ALUMINA EFFECT PIGMENT MARKET

- 9.1 Global Alumina Effect Pigment Market Trend Analysis
- 9.1.1 Global 2017-2022 Alumina Effect Pigment Market Size (Volume and Value) Forecast
- 9.1.2 Global 2017-2022 Alumina Effect Pigment Sales Price Forecast
- 9.2 Alumina Effect Pigment Regional Market Trend
  - 9.2.1 North America 2017-2022 Alumina Effect Pigment Consumption Forecast
  - 9.2.2 China 2017-2022 Alumina Effect Pigment Consumption Forecast
  - 9.2.3 Europe 2017-2022 Alumina Effect Pigment Consumption Forecast
  - 9.2.4 Southeast Asia 2017-2022 Alumina Effect Pigment Consumption Forecast
  - 9.2.5 Japan 2017-2022 Alumina Effect Pigment Consumption Forecast
  - 9.2.6 India 2017-2022 Alumina Effect Pigment Consumption Forecast
- 9.3 Alumina Effect Pigment Market Trend (Product Type)
- 9.4 Alumina Effect Pigment Market Trend (Application)

#### 10 ALUMINA EFFECT PIGMENT MARKETING TYPE ANALYSIS

- 10.1 Alumina Effect Pigment Regional Marketing Type Analysis
- 10.2 Alumina Effect Pigment International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of Alumina Effect Pigment by Region
- 10.4 Alumina Effect Pigment Supply Chain Analysis



#### 11 CONSUMERS ANALYSIS OF ALUMINA EFFECT PIGMENT

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

## 12 CONCLUSION OF THE GLOBAL ALUMINA EFFECT PIGMENT MARKET PROFESSIONAL SURVEY REPORT 2017

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Alumina Effect Pigment

Table Product Specifications of Alumina Effect Pigment

Table Classification of Alumina Effect Pigment

Figure Global Production Market Share of Alumina Effect Pigment by Type in 2016

Figure Paste Picture

Table Major Manufacturers of Paste

Figure Powder Picture

Table Major Manufacturers of Powder

Table Applications of Alumina Effect Pigment

Figure Global Consumption Volume Market Share of Alumina Effect Pigment by

Application in 2016

Figure Plastics Examples

Table Major Consumers in Plastics

Figure Cosmetics Examples

Table Major Consumers in Cosmetics

Figure Coatings Examples

Table Major Consumers in Coatings

Figure Inks Examples

Table Major Consumers in Inks

Figure Market Share of Alumina Effect Pigment by Regions

Figure North America Alumina Effect Pigment Market Size (Million USD) (2012-2022)

Figure China Alumina Effect Pigment Market Size (Million USD) (2012-2022)

Figure Europe Alumina Effect Pigment Market Size (Million USD) (2012-2022)

Figure Southeast Asia Alumina Effect Pigment Market Size (Million USD) (2012-2022)

Figure Japan Alumina Effect Pigment Market Size (Million USD) (2012-2022)

Figure India Alumina Effect Pigment Market Size (Million USD) (2012-2022)

Table Alumina Effect Pigment Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Alumina Effect Pigment in 2016

Figure Manufacturing Process Analysis of Alumina Effect Pigment

Figure Industry Chain Structure of Alumina Effect Pigment

Table Capacity and Commercial Production Date of Global Alumina Effect Pigment

Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Alumina Effect Pigment Major Manufacturers in 2016

Table R&D Status and Technology Source of Global Alumina Effect Pigment Major



Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Alumina Effect Pigment Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Alumina Effect Pigment 2012-2017

Figure Global 2012-2017E Alumina Effect Pigment Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Alumina Effect Pigment Market Size (Value) and Growth Rate

Table 2012-2017E Global Alumina Effect Pigment Capacity and Growth Rate

Table 2016 Global Alumina Effect Pigment Capacity (K MT) List (Company Segment)

Table 2012-2017E Global Alumina Effect Pigment Sales (K MT) and Growth Rate

Table 2016 Global Alumina Effect Pigment Sales (K MT) List (Company Segment)

Table 2012-2017E Global Alumina Effect Pigment Sales Price (USD/MT)

Table 2016 Global Alumina Effect Pigment Sales Price (USD/MT) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K MT) of Alumina Effect Pigment 2012-2017E

Figure North America 2012-2017E Alumina Effect Pigment Sales Price (USD/MT)

Figure North America 2016 Alumina Effect Pigment Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K MT) of Alumina Effect Pigment 2012-2017E

Figure China 2012-2017E Alumina Effect Pigment Sales Price (USD/MT)

Figure China 2016 Alumina Effect Pigment Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K MT) of Alumina Effect Pigment 2012-2017E

Figure Europe 2012-2017E Alumina Effect Pigment Sales Price (USD/MT)

Figure Europe 2016 Alumina Effect Pigment Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K MT) of Alumina Effect Pigment 2012-2017E

Figure Southeast Asia 2012-2017E Alumina Effect Pigment Sales Price (USD/MT)

Figure Southeast Asia 2016 Alumina Effect Pigment Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K MT) of Alumina Effect Pigment 2012-2017E



Figure Japan 2012-2017E Alumina Effect Pigment Sales Price (USD/MT)

Figure Japan 2016 Alumina Effect Pigment Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K MT) of Alumina Effect Pigment 2012-2017E

Figure India 2012-2017E Alumina Effect Pigment Sales Price (USD/MT)

Figure India 2016 Alumina Effect Pigment Sales Market Share

Table Global 2012-2017E Alumina Effect Pigment Sales (K MT) by Type

Table Different Types Alumina Effect Pigment Product Interview Price

Table Global 2012-2017E Alumina Effect Pigment Sales (K MT) by Application

Table Different Application Alumina Effect Pigment Product Interview Price

Table EMD (Merck) Information List

**Table Product A Overview** 

Table Product B Overview

Table 2016 EMD (Merck) Alumina Effect Pigment Revenue (Million USD), Sales (K MT),

Ex-factory Price (USD/MT)

Figure 2016 EMD (Merck) Alumina Effect Pigment Business Region Distribution

Table Basf Information List

**Table Product A Overview** 

Table Product B Overview

Table 2016 Basf Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Exfactory Price (USD/MT)

Figure 2016 Basf Alumina Effect Pigment Business Region Distribution

Table CQV Information List

**Table Product A Overview** 

**Table Product B Overview** 

Table 2015 CQV Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Exfactory Price (USD/MT)

Figure 2016 CQV Alumina Effect Pigment Business Region Distribution

Table Actega Information List

**Table Product A Overview** 

Table Product B Overview

Table 2016 Actega Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Exfactory Price (USD/MT)

Figure 2016 Actega Alumina Effect Pigment Business Region Distribution

**Table Kolorjet Information List** 

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 Kolorjet Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Ex-



factory Price (USD/MT)

Figure 2016 Kolorjet Alumina Effect Pigment Business Region Distribution

Table Sun Chem Information List

Table Product A Overview

**Table Product B Overview** 

Table 2016 Sun Chem Alumina Effect Pigment Revenue (Million USD), Sales (K MT),

Ex-factory Price (USD/MT)

Figure 2016 Sun Chem Alumina Effect Pigment Business Region Distribution

Table Eckart Information List

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 Eckart Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Ex-

factory Price (USD/MT)

Figure 2016 Eckart Alumina Effect Pigment Business Region Distribution

**Table Yortay Information List** 

**Table Product A Overview** 

Table Product B Overview

Table 2016 Yortay Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Ex-

factory Price (USD/MT)

Figure 2016 Yortay Alumina Effect Pigment Business Region Distribution

**Table Maroon Information List** 

**Table Product A Overview** 

Table Product B Overview

Table 2016 Maroon Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Ex-

factory Price (USD/MT)

Figure 2016 Maroon Alumina Effect Pigment Business Region Distribution

**Table Cristal Information List** 

**Table Product A Overview** 

**Table Product B Overview** 

Table 2016 Cristal Alumina Effect Pigment Revenue (Million USD), Sales (K MT), Ex-

factory Price (USD/MT)

Figure 2016 Cristal Alumina Effect Pigment Business Region Distribution

Table GEO Tech Information List

**Table Jacquard Information List** 

Table KOBO Information List

**Table Spectra Information List** 

Table Proquimac Information List

**Table Melrob Information List** 

Table Novant Information List



Table FX Information List

Figure Global 2017-2022 Alumina Effect Pigment Market Size (K MT) and Growth Rate Forecast

Figure Global 2017-2022 Alumina Effect Pigment Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Alumina Effect Pigment Sales Price (USD/MT) Forecast Figure North America 2017-2022 Alumina Effect Pigment Consumption Volume (K MT) and Growth Rate Forecast

Figure China 2017-2022 Alumina Effect Pigment Consumption Volume (K MT) and Growth Rate Forecast

Figure Europe 2017-2022 Alumina Effect Pigment Consumption Volume (K MT) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Alumina Effect Pigment Consumption Volume (K MT) and Growth Rate Forecast

Figure Japan 2017-2022 Alumina Effect Pigment Consumption Volume (K MT) and Growth Rate Forecast

Figure India 2017-2022 Alumina Effect Pigment Consumption Volume (K MT) and Growth Rate Forecast

Table Global Sales Volume (K MT) of Alumina Effect Pigment by Type 2017-2022
Table Global Consumption Volume (K MT) of Alumina Effect Pigment by Application 2017-2022

Table Traders or Distributors with Contact Information of Alumina Effect Pigment by Region



#### I would like to order

Product name: Global Alumina Effect Pigment Market Professional Survey Report 2017

Product link: https://marketpublishers.com/r/G990C9AB615EN.html

Price: US\$ 3,500.00 (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 <a href="https://marketpublishers.com/r/G990C9AB615EN.html">https://marketpublishers.com/r/G990C9AB615EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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