

# Global Pretreatment Coatings Market Professional Survey Report 2017

<https://marketpublishers.com/r/G847DE73BA1PEN.html>

Date: October 2017

Pages: 127

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

ID: G847DE73BA1PEN

## Abstracts

This report studies Pretreatment Coatings 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

Nippon Paint

Axalta Coating Systems

PPG Industries

AkzoNobel

Henkel

Chemetall

3M

Nihon Parkerizing

The Sherwin-Williams Company

## Kansai Paint

Abrasives

ABShot Tecnicos

Barton International

Blastech

Crystal Mark

Cym Materiales

GMA Garnet

Altech Anodizing

Jotun

Hempel

Chugoku Marine Paints (CMP)

Tnemec

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Pre-paint Conversion Coatings

Anti-corrosive Coatings

Metalworking Fluids

Cleaners

Final Seals

By Application, the market can be split into

Aerospace

Automotive

General Industry

Metal Packaging

Other

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 Pretreatment Coatings Market Professional Survey Report 2017

### **1 INDUSTRY OVERVIEW OF PRETREATMENT COATINGS**

#### 1.1 Definition and Specifications of Pretreatment Coatings

- 1.1.1 Definition of Pretreatment Coatings
- 1.1.2 Specifications of Pretreatment Coatings

#### 1.2 Classification of Pretreatment Coatings

- 1.2.1 Pre-paint Conversion Coatings
- 1.2.2 Anti-corrosive Coatings
- 1.2.3 Metalworking Fluids
- 1.2.4 Cleaners
- 1.2.5 Final Seals

#### 1.3 Applications of Pretreatment Coatings

- 1.3.1 Aerospace
- 1.3.2 Automotive
- 1.3.3 General Industry
- 1.3.4 Metal Packaging
- 1.3.5 Other

#### 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 PRETREATMENT COATINGS**

#### 2.1 Raw Material and Suppliers

#### 2.2 Manufacturing Cost Structure Analysis of Pretreatment Coatings

#### 2.3 Manufacturing Process Analysis of Pretreatment Coatings

#### 2.4 Industry Chain Structure of Pretreatment Coatings

### **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF PRETREATMENT COATINGS**

3.1 Capacity and Commercial Production Date of Global Pretreatment Coatings Major Manufacturers in 2016

3.2 Manufacturing Plants Distribution of Global Pretreatment Coatings Major Manufacturers in 2016

3.3 R&D Status and Technology Source of Global Pretreatment Coatings Major Manufacturers in 2016

3.4 Raw Materials Sources Analysis of Global Pretreatment Coatings Major Manufacturers in 2016

## **4 GLOBAL PRETREATMENT COATINGS OVERALL MARKET OVERVIEW**

4.1 2012-2017E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2012-2017E Global Pretreatment Coatings Capacity and Growth Rate Analysis

4.2.2 2016 Pretreatment Coatings Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2012-2017E Global Pretreatment Coatings Sales and Growth Rate Analysis

4.3.2 2016 Pretreatment Coatings Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2012-2017E Global Pretreatment Coatings Sales Price

4.4.2 2016 Pretreatment Coatings Sales Price Analysis (Company Segment)

## **5 PRETREATMENT COATINGS REGIONAL MARKET ANALYSIS**

5.1 North America Pretreatment Coatings Market Analysis

5.1.1 North America Pretreatment Coatings Market Overview

5.1.2 North America 2012-2017E Pretreatment Coatings Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2012-2017E Pretreatment Coatings Sales Price Analysis

5.1.4 North America 2016 Pretreatment Coatings Market Share Analysis

5.2 China Pretreatment Coatings Market Analysis

5.2.1 China Pretreatment Coatings Market Overview

5.2.2 China 2012-2017E Pretreatment Coatings Local Supply, Import, Export, Local Consumption Analysis

5.2.3 China 2012-2017E Pretreatment Coatings Sales Price Analysis

5.2.4 China 2016 Pretreatment Coatings Market Share Analysis

5.3 Europe Pretreatment Coatings Market Analysis

5.3.1 Europe Pretreatment Coatings Market Overview

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

## **6 GLOBAL 2012-2017E PRETREATMENT COATINGS SEGMENT MARKET ANALYSIS (BY TYPE)**

- 6.1 Global 2012-2017E Pretreatment Coatings Sales by Type
- 6.2 Different Types of Pretreatment Coatings Product Interview Price Analysis
- 6.3 Different Types of Pretreatment Coatings Product Driving Factors Analysis
  - 6.3.1 Pre-paint Conversion Coatings of Pretreatment Coatings Growth Driving Factor Analysis
  - 6.3.2 Anti-corrosive Coatings of Pretreatment Coatings Growth Driving Factor Analysis
  - 6.3.3 Metalworking Fluids of Pretreatment Coatings Growth Driving Factor Analysis
  - 6.3.4 Cleaners of Pretreatment Coatings Growth Driving Factor Analysis
  - 6.3.5 Final Seals of Pretreatment Coatings Growth Driving Factor Analysis

## **7 GLOBAL 2012-2017E PRETREATMENT COATINGS SEGMENT MARKET ANALYSIS (BY APPLICATION)**

- 7.1 Global 2012-2017E Pretreatment Coatings Consumption by Application
- 7.2 Different Application of Pretreatment Coatings Product Interview Price Analysis
- 7.3 Different Application of Pretreatment Coatings Product Driving Factors Analysis
  - 7.3.1 Aerospace of Pretreatment Coatings Growth Driving Factor Analysis
  - 7.3.2 Automotive of Pretreatment Coatings Growth Driving Factor Analysis
  - 7.3.3 General Industry of Pretreatment Coatings Growth Driving Factor Analysis
  - 7.3.4 Metal Packaging of Pretreatment Coatings Growth Driving Factor Analysis
  - 7.3.5 Other of Pretreatment Coatings Growth Driving Factor Analysis

## **8 MAJOR MANUFACTURERS ANALYSIS OF PRETREATMENT COATINGS**

### 8.1 Nippon Paint

- 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 Nippon Paint 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.1.4 Nippon Paint 2016 Pretreatment Coatings Business Region Distribution Analysis

### 8.2 Axalta Coating Systems

- 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 Axalta Coating Systems 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.2.4 Axalta Coating Systems 2016 Pretreatment Coatings Business Region Distribution Analysis

### 8.3 PPG Industries

- 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 PPG Industries 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.3.4 PPG Industries 2016 Pretreatment Coatings Business Region Distribution Analysis

### 8.4 AkzoNobel

- 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 AkzoNobel 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.4.4 AkzoNobel 2016 Pretreatment Coatings Business Region Distribution Analysis
- 8.5 Henkel
  - 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 Henkel 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.5.4 Henkel 2016 Pretreatment Coatings Business Region Distribution Analysis
- 8.6 Chemetall
  - 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 Chemetall 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.6.4 Chemetall 2016 Pretreatment Coatings Business Region Distribution Analysis
- 8.7 3M
  - 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 3M 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.7.4 3M 2016 Pretreatment Coatings Business Region Distribution Analysis
- 8.8 Nihon Parkerizing
  - 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 Nihon Parkerizing 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis
  - 8.8.4 Nihon Parkerizing 2016 Pretreatment Coatings Business Region Distribution Analysis



## 8.9 The Sherwin-Williams Company

### 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 The Sherwin-Williams Company 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis

### 8.9.4 The Sherwin-Williams Company 2016 Pretreatment Coatings Business Region Distribution Analysis

## 8.10 Kansai Paint

### 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 Kansai Paint 2016 Pretreatment Coatings Sales, Ex-factory Price, Revenue, Gross Margin Analysis

### 8.10.4 Kansai Paint 2016 Pretreatment Coatings Business Region Distribution Analysis

## 8.11 Abrasives

## 8.12 ABSHot Tecnicos

## 8.13 Barton International

## 8.14 Blastech

## 8.15 Crystal Mark

## 8.16 Cym Materiales

## 8.17 GMA Garnet

## 8.18 Altech Anodizing

## 8.19 Jotun

## 8.20 Hempel

## 8.21 Chugoku Marine Paints (CMP)

## 8.22 Tnemec

## **9 DEVELOPMENT TREND OF ANALYSIS OF PRETREATMENT COATINGS MARKET**

### 9.1 Global Pretreatment Coatings Market Trend Analysis

#### 9.1.1 Global 2017-2022 Pretreatment Coatings Market Size (Volume and Value) Forecast

#### 9.1.2 Global 2017-2022 Pretreatment Coatings Sales Price Forecast

### 9.2 Pretreatment Coatings Regional Market Trend

- 9.2.1 North America 2017-2022 Pretreatment Coatings Consumption Forecast
- 9.2.2 China 2017-2022 Pretreatment Coatings Consumption Forecast
- 9.2.3 Europe 2017-2022 Pretreatment Coatings Consumption Forecast
- 9.2.4 Southeast Asia 2017-2022 Pretreatment Coatings Consumption Forecast
- 9.2.5 Japan 2017-2022 Pretreatment Coatings Consumption Forecast
- 9.2.6 India 2017-2022 Pretreatment Coatings Consumption Forecast
- 9.3 Pretreatment Coatings Market Trend (Product Type)
- 9.4 Pretreatment Coatings Market Trend (Application)

## **10 PRETREATMENT COATINGS MARKETING TYPE ANALYSIS**

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

## **11 CONSUMERS ANALYSIS OF PRETREATMENT COATINGS**

- 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 PRETREATMENT COATINGS 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 Pretreatment Coatings  
Table Product Specifications of Pretreatment Coatings  
Table Classification of Pretreatment Coatings  
Figure Global Production Market Share of Pretreatment Coatings by Type in 2016  
Figure Pre-paint Conversion Coatings Picture  
Table Major Manufacturers of Pre-paint Conversion Coatings  
Figure Anti-corrosive Coatings Picture  
Table Major Manufacturers of Anti-corrosive Coatings  
Figure Metalworking Fluids Picture  
Table Major Manufacturers of Metalworking Fluids  
Figure Cleaners Picture  
Table Major Manufacturers of Cleaners  
Figure Final Seals Picture  
Table Major Manufacturers of Final Seals  
Table Applications of Pretreatment Coatings  
Figure Global Consumption Volume Market Share of Pretreatment Coatings by Application in 2016  
Figure Aerospace Examples  
Table Major Consumers in Aerospace  
Figure Automotive Examples  
Table Major Consumers in Automotive  
Figure General Industry Examples  
Table Major Consumers in General Industry  
Figure Metal Packaging Examples  
Table Major Consumers in Metal Packaging  
Figure Other Examples  
Table Major Consumers in Other  
Figure Market Share of Pretreatment Coatings by Regions  
Figure North America Pretreatment Coatings Market Size (Million USD) (2012-2022)  
Figure China Pretreatment Coatings Market Size (Million USD) (2012-2022)  
Figure Europe Pretreatment Coatings Market Size (Million USD) (2012-2022)  
Figure Southeast Asia Pretreatment Coatings Market Size (Million USD) (2012-2022)  
Figure Japan Pretreatment Coatings Market Size (Million USD) (2012-2022)  
Figure India Pretreatment Coatings Market Size (Million USD) (2012-2022)  
Table Pretreatment Coatings Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Pretreatment Coatings in 2016  
Figure Manufacturing Process Analysis of Pretreatment Coatings  
Figure Industry Chain Structure of Pretreatment Coatings  
Table Capacity and Commercial Production Date of Global Pretreatment Coatings Major Manufacturers in 2016  
Table Manufacturing Plants Distribution of Global Pretreatment Coatings Major Manufacturers in 2016  
Table R&D Status and Technology Source of Global Pretreatment Coatings Major Manufacturers in 2016  
Table Raw Materials Sources Analysis of Global Pretreatment Coatings Major Manufacturers in 2016  
Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Pretreatment Coatings 2012-2017  
Figure Global 2012-2017E Pretreatment Coatings Market Size (Volume) and Growth Rate  
Figure Global 2012-2017E Pretreatment Coatings Market Size (Value) and Growth Rate  
Table 2012-2017E Global Pretreatment Coatings Capacity and Growth Rate  
Table 2016 Global Pretreatment Coatings Capacity (K MT) List (Company Segment)  
Table 2012-2017E Global Pretreatment Coatings Sales (K MT) and Growth Rate  
Table 2016 Global Pretreatment Coatings Sales (K MT) List (Company Segment)  
Table 2012-2017E Global Pretreatment Coatings Sales Price (USD/MT)  
Table 2016 Global Pretreatment Coatings Sales Price (USD/MT) List (Company Segment)  
Figure North America Capacity Overview  
Table North America Supply, Import, Export and Consumption (K MT) of Pretreatment Coatings 2012-2017E  
Figure North America 2012-2017E Pretreatment Coatings Sales Price (USD/MT)  
Figure North America 2016 Pretreatment Coatings Sales Market Share  
Figure China Capacity Overview  
Table China Supply, Import, Export and Consumption (K MT) of Pretreatment Coatings 2012-2017E  
Figure China 2012-2017E Pretreatment Coatings Sales Price (USD/MT)  
Figure China 2016 Pretreatment Coatings Sales Market Share  
Figure Europe Capacity Overview  
Table Europe Supply, Import, Export and Consumption (K MT) of Pretreatment Coatings 2012-2017E  
Figure Europe 2012-2017E Pretreatment Coatings Sales Price (USD/MT)  
Figure Europe 2016 Pretreatment Coatings Sales Market Share  
Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K MT) of Pretreatment Coatings 2012-2017E

Figure Southeast Asia 2012-2017E Pretreatment Coatings Sales Price (USD/MT)

Figure Southeast Asia 2016 Pretreatment Coatings Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K MT) of Pretreatment Coatings 2012-2017E

Figure Japan 2012-2017E Pretreatment Coatings Sales Price (USD/MT)

Figure Japan 2016 Pretreatment Coatings Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K MT) of Pretreatment Coatings 2012-2017E

Figure India 2012-2017E Pretreatment Coatings Sales Price (USD/MT)

Figure India 2016 Pretreatment Coatings Sales Market Share

Table Global 2012-2017E Pretreatment Coatings Sales (K MT) by Type

Table Different Types Pretreatment Coatings Product Interview Price

Table Global 2012-2017E Pretreatment Coatings Sales (K MT) by Application

Table Different Application Pretreatment Coatings Product Interview Price

Table Nippon Paint Information List

Table Product A Overview

Table Product B Overview

Table 2016 Nippon Paint Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 Nippon Paint Pretreatment Coatings Business Region Distribution

Table Axalta Coating Systems Information List

Table Product A Overview

Table Product B Overview

Table 2016 Axalta Coating Systems Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 Axalta Coating Systems Pretreatment Coatings Business Region Distribution

Table PPG Industries Information List

Table Product A Overview

Table Product B Overview

Table 2015 PPG Industries Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 PPG Industries Pretreatment Coatings Business Region Distribution

Table AkzoNobel Information List

Table Product A Overview

Table Product B Overview

Table 2016 AkzoNobel Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 AkzoNobel Pretreatment Coatings Business Region Distribution

Table Henkel Information List

Table Product A Overview

Table Product B Overview

Table 2016 Henkel Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 Henkel Pretreatment Coatings Business Region Distribution

Table Chemetall Information List

Table Product A Overview

Table Product B Overview

Table 2016 Chemetall Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 Chemetall Pretreatment Coatings Business Region Distribution

Table 3M Information List

Table Product A Overview

Table Product B Overview

Table 2016 3M Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 3M Pretreatment Coatings Business Region Distribution

Table Nihon Parkerizing Information List

Table Product A Overview

Table Product B Overview

Table 2016 Nihon Parkerizing Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 Nihon Parkerizing Pretreatment Coatings Business Region Distribution

Table The Sherwin-Williams Company Information List

Table Product A Overview

Table Product B Overview

Table 2016 The Sherwin-Williams Company Pretreatment Coatings Revenue (Million USD), Sales (K MT), Ex-factory Price (USD/MT)

Figure 2016 The Sherwin-Williams Company Pretreatment Coatings Business Region Distribution

Table Kansai Paint Information List

Table Product A Overview

Table Product B Overview

Table 2016 Kansai Paint Pretreatment Coatings Revenue (Million USD), Sales (K MT),



Ex-factory Price (USD/MT)

Figure 2016 Kansai Paint Pretreatment Coatings Business Region Distribution

Table Abrasives Information List

Table ABSHot Tecnics Information List

Table Barton International Information List

Table Blastech Information List

Table Crystal Mark Information List

Table Cym Materiales Information List

Table GMA Garnet Information List

Table Altech Anodizing Information List

Table Jotun Information List

Table Hempel Information List

Table Chugoku Marine Paints (CMP) Information List

Table Tnemec Information List

Figure Global 2017-2022 Pretreatment Coatings Market Size (K MT) and Growth Rate Forecast

Figure Global 2017-2022 Pretreatment Coatings Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Pretreatment Coatings Sales Price (USD/MT) Forecast

Figure North America 2017-2022 Pretreatment Coatings Consumption Volume (K MT) and Growth Rate Forecast

Figure China 2017-2022 Pretreatment Coatings Consumption Volume (K MT) and Growth Rate Forecast

Figure Europe 2017-2022 Pretreatment Coatings Consumption Volume (K MT) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Pretreatment Coatings Consumption Volume (K MT) and Growth Rate Forecast

Figure Japan 2017-2022 Pretreatment Coatings Consumption Volume (K MT) and Growth Rate Forecast

Figure India 2017-2022 Pretreatment Coatings Consumption Volume (K MT) and Growth Rate Forecast

Table Global Sales Volume (K MT) of Pretreatment Coatings by Type 2017-2022

Table Global Consumption Volume (K MT) of Pretreatment Coatings by Application 2017-2022

Table Traders or Distributors with Contact Information of Pretreatment Coatings by Region

## I would like to order

Product name: Global Pretreatment Coatings Market Professional Survey Report 2017

Product link: <https://marketpublishers.com/r/G847DE73BA1PEN.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](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/G847DE73BA1PEN.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