

# Smart Coatings-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

<https://marketpublishers.com/r/SCDF9C136770EN.html>

Date: August 2018

Pages: 146

Price: US\$ 3,680.00 (Single User License)

ID: SCDF9C136770EN

## Abstracts

### Report Summary

Smart Coatings-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data offers a comprehensive analysis on Smart Coatings industry, standing on the readers' perspective, delivering detailed market data in Global major 20 countries and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provide useful data and information. Key questions answered by this report include:

Worldwide and Top 20 Countries Market Size of Smart Coatings 2013-2017, and development forecast 2018-2023

Main manufacturers/suppliers of Smart Coatings worldwide and market share by regions, with company and product introduction, position in the Smart Coatings market

Market status and development trend of Smart Coatings by types and applications

Cost and profit status of Smart Coatings, and marketing status

Market growth drivers and challenges

The report segments the global Smart Coatings market as:

Global Smart Coatings Market: Regional Segment Analysis (Regional Production Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

North America (United States, Canada and Mexico)

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

Asia Pacific (China, Japan, India, Southeast Asia and Australia)

Latin America (Brazil, Argentina and Colombia)

Middle East and Africa

Global Smart Coatings Market: Type Segment Analysis (Consumption Volume, Average Price, Revenue, Market Share and Trend 2013-2023):

Self-cleaning

Self-healing

Smart Antimicrobial

Color Shifting

Anticorrosion

Photovoltaic Functionality

Global Smart Coatings Market: Application Segment Analysis (Consumption Volume and Market Share 2013-2023; Downstream Customers and Market Analysis)

Automotive

Aerospace

Medical Use

Military

Food &Packaging

Agriculture

Architectural

Cosmetic & Personal Care

Apparel

Global Smart Coatings Market: Manufacturers Segment Analysis (Company and Product introduction, Smart Coatings Sales Volume, Revenue, Price and Gross Margin):

Nanoshell

Ancatt Inc.

Research Frontiers, Inc.

Debiotech SA

Cima Nano tech.

New Energy technologies

Balcony Systems Solutions Ltd

3M Company

In a word, the report provides detailed statistics and analysis on the state of the industry; and is a valuable source of guidance and direction for companies and individuals interested in the market.

## Contents

### **CHAPTER 1 OVERVIEW OF SMART COATINGS**

- 1.1 Definition of Smart Coatings in This Report
- 1.2 Commercial Types of Smart Coatings
  - 1.2.1 Self-cleaning
  - 1.2.2 Self-healing
  - 1.2.3 Smart Antimicrobial
  - 1.2.4 Color Shifting
  - 1.2.5 Anticorrosion
  - 1.2.6 Photovoltaic Functionality
- 1.3 Downstream Application of Smart Coatings
  - 1.3.1 Automotive
  - 1.3.2 Aerospace
  - 1.3.3 Medical Use
  - 1.3.4 Military
  - 1.3.5 Food &Packaging
  - 1.3.6 Agriculture
  - 1.3.7 Architectural
  - 1.3.8 Cosmetic & Personal Care
  - 1.3.9 Apparel
- 1.4 Development History of Smart Coatings
- 1.5 Market Status and Trend of Smart Coatings 2013-2023
  - 1.5.1 Global Smart Coatings Market Status and Trend 2013-2023
  - 1.5.2 Regional Smart Coatings Market Status and Trend 2013-2023

### **CHAPTER 2 GLOBAL MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Development of Smart Coatings 2013-2017
- 2.2 Sales Market of Smart Coatings by Regions
  - 2.2.1 Sales Volume of Smart Coatings by Regions
  - 2.2.2 Sales Value of Smart Coatings by Regions
- 2.3 Production Market of Smart Coatings by Regions
- 2.4 Global Market Forecast of Smart Coatings 2018-2023
  - 2.4.1 Global Market Forecast of Smart Coatings 2018-2023
  - 2.4.2 Market Forecast of Smart Coatings by Regions 2018-2023

### **CHAPTER 3 GLOBAL MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Sales Volume of Smart Coatings by Types
- 3.2 Sales Value of Smart Coatings by Types
- 3.3 Market Forecast of Smart Coatings by Types

## **CHAPTER 4 GLOBAL MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

- 4.1 Global Sales Volume of Smart Coatings by Downstream Industry
- 4.2 Global Market Forecast of Smart Coatings by Downstream Industry

## **CHAPTER 5 NORTH AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 5.1 North America Smart Coatings Market Status by Countries
  - 5.1.1 North America Smart Coatings Sales by Countries (2013-2017)
  - 5.1.2 North America Smart Coatings Revenue by Countries (2013-2017)
  - 5.1.3 United States Smart Coatings Market Status (2013-2017)
  - 5.1.4 Canada Smart Coatings Market Status (2013-2017)
  - 5.1.5 Mexico Smart Coatings Market Status (2013-2017)
- 5.2 North America Smart Coatings Market Status by Manufacturers
- 5.3 North America Smart Coatings Market Status by Type (2013-2017)
  - 5.3.1 North America Smart Coatings Sales by Type (2013-2017)
  - 5.3.2 North America Smart Coatings Revenue by Type (2013-2017)
- 5.4 North America Smart Coatings Market Status by Downstream Industry (2013-2017)

## **CHAPTER 6 EUROPE MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 6.1 Europe Smart Coatings Market Status by Countries
  - 6.1.1 Europe Smart Coatings Sales by Countries (2013-2017)
  - 6.1.2 Europe Smart Coatings Revenue by Countries (2013-2017)
  - 6.1.3 Germany Smart Coatings Market Status (2013-2017)
  - 6.1.4 UK Smart Coatings Market Status (2013-2017)
  - 6.1.5 France Smart Coatings Market Status (2013-2017)
  - 6.1.6 Italy Smart Coatings Market Status (2013-2017)
  - 6.1.7 Russia Smart Coatings Market Status (2013-2017)
  - 6.1.8 Spain Smart Coatings Market Status (2013-2017)
  - 6.1.9 Benelux Smart Coatings Market Status (2013-2017)

- 6.2 Europe Smart Coatings Market Status by Manufacturers
- 6.3 Europe Smart Coatings Market Status by Type (2013-2017)
  - 6.3.1 Europe Smart Coatings Sales by Type (2013-2017)
  - 6.3.2 Europe Smart Coatings Revenue by Type (2013-2017)
- 6.4 Europe Smart Coatings Market Status by Downstream Industry (2013-2017)

## **CHAPTER 7 ASIA PACIFIC MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 7.1 Asia Pacific Smart Coatings Market Status by Countries
  - 7.1.1 Asia Pacific Smart Coatings Sales by Countries (2013-2017)
  - 7.1.2 Asia Pacific Smart Coatings Revenue by Countries (2013-2017)
  - 7.1.3 China Smart Coatings Market Status (2013-2017)
  - 7.1.4 Japan Smart Coatings Market Status (2013-2017)
  - 7.1.5 India Smart Coatings Market Status (2013-2017)
  - 7.1.6 Southeast Asia Smart Coatings Market Status (2013-2017)
  - 7.1.7 Australia Smart Coatings Market Status (2013-2017)
- 7.2 Asia Pacific Smart Coatings Market Status by Manufacturers
- 7.3 Asia Pacific Smart Coatings Market Status by Type (2013-2017)
  - 7.3.1 Asia Pacific Smart Coatings Sales by Type (2013-2017)
  - 7.3.2 Asia Pacific Smart Coatings Revenue by Type (2013-2017)
- 7.4 Asia Pacific Smart Coatings Market Status by Downstream Industry (2013-2017)

## **CHAPTER 8 LATIN AMERICA MARKET STATUS BY COUNTRIES, TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 8.1 Latin America Smart Coatings Market Status by Countries
  - 8.1.1 Latin America Smart Coatings Sales by Countries (2013-2017)
  - 8.1.2 Latin America Smart Coatings Revenue by Countries (2013-2017)
  - 8.1.3 Brazil Smart Coatings Market Status (2013-2017)
  - 8.1.4 Argentina Smart Coatings Market Status (2013-2017)
  - 8.1.5 Colombia Smart Coatings Market Status (2013-2017)
- 8.2 Latin America Smart Coatings Market Status by Manufacturers
- 8.3 Latin America Smart Coatings Market Status by Type (2013-2017)
  - 8.3.1 Latin America Smart Coatings Sales by Type (2013-2017)
  - 8.3.2 Latin America Smart Coatings Revenue by Type (2013-2017)
- 8.4 Latin America Smart Coatings Market Status by Downstream Industry (2013-2017)

## **CHAPTER 9 MIDDLE EAST AND AFRICA MARKET STATUS BY COUNTRIES,**

## **TYPE, MANUFACTURERS AND DOWNSTREAM INDUSTRY**

- 9.1 Middle East and Africa Smart Coatings Market Status by Countries
  - 9.1.1 Middle East and Africa Smart Coatings Sales by Countries (2013-2017)
  - 9.1.2 Middle East and Africa Smart Coatings Revenue by Countries (2013-2017)
  - 9.1.3 Middle East Smart Coatings Market Status (2013-2017)
  - 9.1.4 Africa Smart Coatings Market Status (2013-2017)
- 9.2 Middle East and Africa Smart Coatings Market Status by Manufacturers
- 9.3 Middle East and Africa Smart Coatings Market Status by Type (2013-2017)
  - 9.3.1 Middle East and Africa Smart Coatings Sales by Type (2013-2017)
  - 9.3.2 Middle East and Africa Smart Coatings Revenue by Type (2013-2017)
- 9.4 Middle East and Africa Smart Coatings Market Status by Downstream Industry (2013-2017)

## **CHAPTER 10 MARKET DRIVING FACTOR ANALYSIS OF SMART COATINGS**

- 10.1 Global Economy Situation and Trend Overview
- 10.2 Smart Coatings Downstream Industry Situation and Trend Overview

## **CHAPTER 11 SMART COATINGS MARKET COMPETITION STATUS BY MAJOR MANUFACTURERS**

- 11.1 Production Volume of Smart Coatings by Major Manufacturers
- 11.2 Production Value of Smart Coatings by Major Manufacturers
- 11.3 Basic Information of Smart Coatings by Major Manufacturers
  - 11.3.1 Headquarters Location and Established Time of Smart Coatings Major Manufacturer
  - 11.3.2 Employees and Revenue Level of Smart Coatings Major Manufacturer
- 11.4 Market Competition News and Trend
  - 11.4.1 Merger, Consolidation or Acquisition News
  - 11.4.2 Investment or Disinvestment News
  - 11.4.3 New Product Development and Launch

## **CHAPTER 12 SMART COATINGS MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 12.1 Nanoshell
  - 12.1.1 Company profile
  - 12.1.2 Representative Smart Coatings Product

- 12.1.3 Smart Coatings Sales, Revenue, Price and Gross Margin of Nanoshell
- 12.2 Ancatt Inc.
  - 12.2.1 Company profile
  - 12.2.2 Representative Smart Coatings Product
  - 12.2.3 Smart Coatings Sales, Revenue, Price and Gross Margin of Ancatt Inc.
- 12.3 Research Frontiers, Inc.
  - 12.3.1 Company profile
  - 12.3.2 Representative Smart Coatings Product
  - 12.3.3 Smart Coatings Sales, Revenue, Price and Gross Margin of Research Frontiers, Inc.
- 12.4 Debiotech SA
  - 12.4.1 Company profile
  - 12.4.2 Representative Smart Coatings Product
  - 12.4.3 Smart Coatings Sales, Revenue, Price and Gross Margin of Debiotech SA
- 12.5 Cima Nano tech.
  - 12.5.1 Company profile
  - 12.5.2 Representative Smart Coatings Product
  - 12.5.3 Smart Coatings Sales, Revenue, Price and Gross Margin of Cima Nano tech.
- 12.6 New Energy technologies
  - 12.6.1 Company profile
  - 12.6.2 Representative Smart Coatings Product
  - 12.6.3 Smart Coatings Sales, Revenue, Price and Gross Margin of New Energy technologies
- 12.7 Balcony Systems Solutions Ltd
  - 12.7.1 Company profile
  - 12.7.2 Representative Smart Coatings Product
  - 12.7.3 Smart Coatings Sales, Revenue, Price and Gross Margin of Balcony Systems Solutions Ltd
- 12.8 3M Company
  - 12.8.1 Company profile
  - 12.8.2 Representative Smart Coatings Product
  - 12.8.3 Smart Coatings Sales, Revenue, Price and Gross Margin of 3M Company

## **CHAPTER 13 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF SMART COATINGS**

- 13.1 Industry Chain of Smart Coatings
- 13.2 Upstream Market and Representative Companies Analysis
- 13.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 14 COST AND GROSS MARGIN ANALYSIS OF SMART COATINGS**

- 14.1 Cost Structure Analysis of Smart Coatings
- 14.2 Raw Materials Cost Analysis of Smart Coatings
- 14.3 Labor Cost Analysis of Smart Coatings
- 14.4 Manufacturing Expenses Analysis of Smart Coatings

## **CHAPTER 15 REPORT CONCLUSION**

## **CHAPTER 16 RESEARCH METHODOLOGY AND REFERENCE**

- 16.1 Methodology/Research Approach
  - 16.1.1 Research Programs/Design
  - 16.1.2 Market Size Estimation
  - 16.1.3 Market Breakdown and Data Triangulation
- 16.2 Data Source
  - 16.2.1 Secondary Sources
  - 16.2.2 Primary Sources
- 16.3 Reference



## I would like to order

Product name: Smart Coatings-Global Market Status & Trend Report 2013-2023 Top 20 Countries Data

Product link: <https://marketpublishers.com/r/SCDF9C136770EN.html>

Price: US\$ 3,680.00 (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/SCDF9C136770EN.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