

# Global Smart Polymers Market Professional Survey Report 2017

<https://marketpublishers.com/r/GF6A31FE30BEN.html>

Date: December 2017

Pages: 113

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

ID: GF6A31FE30BEN

## Abstracts

This report studies Smart Polymers 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

BASF

Lubrizol

Dow Chemical

Evonik

Advanced Polymer Materials

Spintech

Merck

Akina

SMP Technologies

## Reactive Surfaces

NEI Corporation

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

Physical Stimuli

Chemical Stimuli

Biological Stimuli Responsive Polymers

By Application, the market can be split into

Biomedical & Biotechnology

Textile

Electrical & Electronics

Automotive

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 Smart Polymers Market Professional Survey Report 2017

## **1 INDUSTRY OVERVIEW OF SMART POLYMERS**

### 1.1 Definition and Specifications of Smart Polymers

#### 1.1.1 Definition of Smart Polymers

#### 1.1.2 Specifications of Smart Polymers

### 1.2 Classification of Smart Polymers

#### 1.2.1 Physical Stimuli

#### 1.2.2 Chemical Stimuli

#### 1.2.3 Biological Stimuli Responsive Polymers

### 1.3 Applications of Smart Polymers

#### 1.3.1 Biomedical & Biotechnology

#### 1.3.2 Textile

#### 1.3.3 Electrical & Electronics

#### 1.3.4 Automotive

### 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 SMART POLYMERS**

### 2.1 Raw Material and Suppliers

### 2.2 Manufacturing Cost Structure Analysis of Smart Polymers

### 2.3 Manufacturing Process Analysis of Smart Polymers

### 2.4 Industry Chain Structure of Smart Polymers

## **3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF SMART POLYMERS**

### 3.1 Capacity and Commercial Production Date of Global Smart Polymers Major Manufacturers in 2016

### 3.2 Manufacturing Plants Distribution of Global Smart Polymers Major Manufacturers in

2016

3.3 R&D Status and Technology Source of Global Smart Polymers Major Manufacturers in 2016

3.4 Raw Materials Sources Analysis of Global Smart Polymers Major Manufacturers in 2016

## **4 GLOBAL SMART POLYMERS OVERALL MARKET OVERVIEW**

4.1 2012-2017E Overall Market Analysis

4.2 Capacity Analysis

4.2.1 2012-2017E Global Smart Polymers Capacity and Growth Rate Analysis

4.2.2 2016 Smart Polymers Capacity Analysis (Company Segment)

4.3 Sales Analysis

4.3.1 2012-2017E Global Smart Polymers Sales and Growth Rate Analysis

4.3.2 2016 Smart Polymers Sales Analysis (Company Segment)

4.4 Sales Price Analysis

4.4.1 2012-2017E Global Smart Polymers Sales Price

4.4.2 2016 Smart Polymers Sales Price Analysis (Company Segment)

## **5 SMART POLYMERS REGIONAL MARKET ANALYSIS**

5.1 North America Smart Polymers Market Analysis

5.1.1 North America Smart Polymers Market Overview

5.1.2 North America 2012-2017E Smart Polymers Local Supply, Import, Export, Local Consumption Analysis

5.1.3 North America 2012-2017E Smart Polymers Sales Price Analysis

5.1.4 North America 2016 Smart Polymers Market Share Analysis

5.2 China Smart Polymers Market Analysis

5.2.1 China Smart Polymers Market Overview

5.2.2 China 2012-2017E Smart Polymers Local Supply, Import, Export, Local Consumption Analysis

5.2.3 China 2012-2017E Smart Polymers Sales Price Analysis

5.2.4 China 2016 Smart Polymers Market Share Analysis

5.3 Europe Smart Polymers Market Analysis

5.3.1 Europe Smart Polymers Market Overview

5.3.2 Europe 2012-2017E Smart Polymers Local Supply, Import, Export, Local Consumption Analysis

5.3.3 Europe 2012-2017E Smart Polymers Sales Price Analysis

5.3.4 Europe 2016 Smart Polymers Market Share Analysis

#### 5.4 Southeast Asia Smart Polymers Market Analysis

##### 5.4.1 Southeast Asia Smart Polymers Market Overview

##### 5.4.2 Southeast Asia 2012-2017E Smart Polymers Local Supply, Import, Export, Local Consumption Analysis

##### 5.4.3 Southeast Asia 2012-2017E Smart Polymers Sales Price Analysis

##### 5.4.4 Southeast Asia 2016 Smart Polymers Market Share Analysis

#### 5.5 Japan Smart Polymers Market Analysis

##### 5.5.1 Japan Smart Polymers Market Overview

##### 5.5.2 Japan 2012-2017E Smart Polymers Local Supply, Import, Export, Local Consumption Analysis

##### 5.5.3 Japan 2012-2017E Smart Polymers Sales Price Analysis

##### 5.5.4 Japan 2016 Smart Polymers Market Share Analysis

#### 5.6 India Smart Polymers Market Analysis

##### 5.6.1 India Smart Polymers Market Overview

##### 5.6.2 India 2012-2017E Smart Polymers Local Supply, Import, Export, Local Consumption Analysis

##### 5.6.3 India 2012-2017E Smart Polymers Sales Price Analysis

##### 5.6.4 India 2016 Smart Polymers Market Share Analysis

### **6 GLOBAL 2012-2017E SMART POLYMERS SEGMENT MARKET ANALYSIS (BY TYPE)**

#### 6.1 Global 2012-2017E Smart Polymers Sales by Type

#### 6.2 Different Types of Smart Polymers Product Interview Price Analysis

#### 6.3 Different Types of Smart Polymers Product Driving Factors Analysis

##### 6.3.1 Physical Stimuli of Smart Polymers Growth Driving Factor Analysis

##### 6.3.2 Chemical Stimuli of Smart Polymers Growth Driving Factor Analysis

##### 6.3.3 Biological Stimuli Responsive Polymers of Smart Polymers Growth Driving Factor Analysis

### **7 GLOBAL 2012-2017E SMART POLYMERS SEGMENT MARKET ANALYSIS (BY APPLICATION)**

#### 7.1 Global 2012-2017E Smart Polymers Consumption by Application

#### 7.2 Different Application of Smart Polymers Product Interview Price Analysis

#### 7.3 Different Application of Smart Polymers Product Driving Factors Analysis

##### 7.3.1 Biomedical & Biotechnology of Smart Polymers Growth Driving Factor Analysis

##### 7.3.2 Textile of Smart Polymers Growth Driving Factor Analysis

##### 7.3.3 Electrical & Electronics of Smart Polymers Growth Driving Factor Analysis

#### 7.3.4 Automotive of Smart Polymers Growth Driving Factor Analysis

### **8 MAJOR MANUFACTURERS ANALYSIS OF SMART POLYMERS**

#### 8.1 BASF

##### 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 BASF 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

##### 8.1.4 BASF 2016 Smart Polymers Business Region Distribution Analysis

#### 8.2 Lubrizol

##### 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 Lubrizol 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

##### 8.2.4 Lubrizol 2016 Smart Polymers Business Region Distribution Analysis

#### 8.3 Dow Chemical

##### 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 Dow Chemical 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

##### 8.3.4 Dow Chemical 2016 Smart Polymers Business Region Distribution Analysis

#### 8.4 Evonik

##### 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 Evonik 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

##### 8.4.4 Evonik 2016 Smart Polymers Business Region Distribution Analysis

#### 8.5 Advanced Polymer Materials

##### 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 Advanced Polymer Materials 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.5.4 Advanced Polymer Materials 2016 Smart Polymers Business Region Distribution Analysis

8.6 Spintech

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 Spintech 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 Spintech 2016 Smart Polymers Business Region Distribution Analysis

8.7 Merck

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 Merck 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 Merck 2016 Smart Polymers Business Region Distribution Analysis

8.8 Akina

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 Akina 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.8.4 Akina 2016 Smart Polymers Business Region Distribution Analysis

8.9 SMP Technologies

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 SMP Technologies 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.9.4 SMP Technologies 2016 Smart Polymers Business Region Distribution Analysis

8.10 Reactive Surfaces



- 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 Reactive Surfaces 2016 Smart Polymers Sales, Ex-factory Price, Revenue, Gross Margin Analysis
- 8.10.4 Reactive Surfaces 2016 Smart Polymers Business Region Distribution Analysis
- 8.11 NEI Corporation

## **9 DEVELOPMENT TREND OF ANALYSIS OF SMART POLYMERS MARKET**

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

## **10 SMART POLYMERS MARKETING TYPE ANALYSIS**

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

## **11 CONSUMERS ANALYSIS OF SMART POLYMERS**

- 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 SMART POLYMERS 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 Smart Polymers

Table Product Specifications of Smart Polymers

Table Classification of Smart Polymers

Figure Global Production Market Share of Smart Polymers by Type in 2016

Figure Physical Stimuli Picture

Table Major Manufacturers of Physical Stimuli

Figure Chemical Stimuli Picture

Table Major Manufacturers of Chemical Stimuli

Figure Biological Stimuli Responsive Polymers Picture

Table Major Manufacturers of Biological Stimuli Responsive Polymers

Table Applications of Smart Polymers

Figure Global Consumption Volume Market Share of Smart Polymers by Application in 2016

Figure Biomedical & Biotechnology Examples

Table Major Consumers in Biomedical & Biotechnology

Figure Textile Examples

Table Major Consumers in Textile

Figure Electrical & Electronics Examples

Table Major Consumers in Electrical & Electronics

Figure Automotive Examples

Table Major Consumers in Automotive

Figure Market Share of Smart Polymers by Regions

Figure North America Smart Polymers Market Size (Million USD) (2012-2022)

Figure China Smart Polymers Market Size (Million USD) (2012-2022)

Figure Europe Smart Polymers Market Size (Million USD) (2012-2022)

Figure Southeast Asia Smart Polymers Market Size (Million USD) (2012-2022)

Figure Japan Smart Polymers Market Size (Million USD) (2012-2022)

Figure India Smart Polymers Market Size (Million USD) (2012-2022)

Table Smart Polymers Raw Material and Suppliers

Table Manufacturing Cost Structure Analysis of Smart Polymers in 2016

Figure Manufacturing Process Analysis of Smart Polymers

Figure Industry Chain Structure of Smart Polymers

Table Capacity and Commercial Production Date of Global Smart Polymers Major Manufacturers in 2016

Table Manufacturing Plants Distribution of Global Smart Polymers Major Manufacturers

in 2016

Table R&D Status and Technology Source of Global Smart Polymers Major Manufacturers in 2016

Table Raw Materials Sources Analysis of Global Smart Polymers Major Manufacturers in 2016

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of Smart Polymers 2012-2017

Figure Global 2012-2017E Smart Polymers Market Size (Volume) and Growth Rate

Figure Global 2012-2017E Smart Polymers Market Size (Value) and Growth Rate

Table 2012-2017E Global Smart Polymers Capacity and Growth Rate

Table 2016 Global Smart Polymers Capacity (K Units) List (Company Segment)

Table 2012-2017E Global Smart Polymers Sales (K Units) and Growth Rate

Table 2016 Global Smart Polymers Sales (K Units) List (Company Segment)

Table 2012-2017E Global Smart Polymers Sales Price (USD/Unit)

Table 2016 Global Smart Polymers Sales Price (USD/Unit) List (Company Segment)

Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K Units) of Smart Polymers 2012-2017E

Figure North America 2012-2017E Smart Polymers Sales Price (USD/Unit)

Figure North America 2016 Smart Polymers Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K Units) of Smart Polymers 2012-2017E

Figure China 2012-2017E Smart Polymers Sales Price (USD/Unit)

Figure China 2016 Smart Polymers Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K Units) of Smart Polymers 2012-2017E

Figure Europe 2012-2017E Smart Polymers Sales Price (USD/Unit)

Figure Europe 2016 Smart Polymers Sales Market Share

Figure Southeast Asia Capacity Overview

Table Southeast Asia Supply, Import, Export and Consumption (K Units) of Smart Polymers 2012-2017E

Figure Southeast Asia 2012-2017E Smart Polymers Sales Price (USD/Unit)

Figure Southeast Asia 2016 Smart Polymers Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K Units) of Smart Polymers 2012-2017E

Figure Japan 2012-2017E Smart Polymers Sales Price (USD/Unit)

Figure Japan 2016 Smart Polymers Sales Market Share

Figure India Capacity Overview

Table India Supply, Import, Export and Consumption (K Units) of Smart Polymers 2012-2017E

Figure India 2012-2017E Smart Polymers Sales Price (USD/Unit)

Figure India 2016 Smart Polymers Sales Market Share

Table Global 2012-2017E Smart Polymers Sales (K Units) by Type

Table Different Types Smart Polymers Product Interview Price

Table Global 2012-2017E Smart Polymers Sales (K Units) by Application

Table Different Application Smart Polymers Product Interview Price

Table BASF Information List

Table Product A Overview

Table Product B Overview

Table 2016 BASF Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 BASF Smart Polymers Business Region Distribution

Table Lubrizol Information List

Table Product A Overview

Table Product B Overview

Table 2016 Lubrizol Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Lubrizol Smart Polymers Business Region Distribution

Table Dow Chemical Information List

Table Product A Overview

Table Product B Overview

Table 2015 Dow Chemical Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Dow Chemical Smart Polymers Business Region Distribution

Table Evonik Information List

Table Product A Overview

Table Product B Overview

Table 2016 Evonik Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Evonik Smart Polymers Business Region Distribution

Table Advanced Polymer Materials Information List

Table Product A Overview

Table Product B Overview

Table 2016 Advanced Polymer Materials Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Advanced Polymer Materials Smart Polymers Business Region Distribution

Table Spintech Information List

Table Product A Overview

Table Product B Overview

Table 2016 Spintech Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Spintech Smart Polymers Business Region Distribution

Table Merck Information List

Table Product A Overview

Table Product B Overview

Table 2016 Merck Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Merck Smart Polymers Business Region Distribution

Table Akina Information List

Table Product A Overview

Table Product B Overview

Table 2016 Akina Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Akina Smart Polymers Business Region Distribution

Table SMP Technologies Information List

Table Product A Overview

Table Product B Overview

Table 2016 SMP Technologies Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 SMP Technologies Smart Polymers Business Region Distribution

Table Reactive Surfaces Information List

Table Product A Overview

Table Product B Overview

Table 2016 Reactive Surfaces Smart Polymers Revenue (Million USD), Sales (K Units), Ex-factory Price (USD/Unit)

Figure 2016 Reactive Surfaces Smart Polymers Business Region Distribution

Table NEI Corporation Information List

Figure Global 2017-2022 Smart Polymers Market Size (K Units) and Growth Rate Forecast

Figure Global 2017-2022 Smart Polymers Market Size (Million USD) and Growth Rate Forecast

Figure Global 2017-2022 Smart Polymers Sales Price (USD/Unit) Forecast

Figure North America 2017-2022 Smart Polymers Consumption Volume (K Units) and Growth Rate Forecast

Figure China 2017-2022 Smart Polymers Consumption Volume (K Units) and Growth Rate Forecast

Figure Europe 2017-2022 Smart Polymers Consumption Volume (K Units) and Growth Rate Forecast

Figure Southeast Asia 2017-2022 Smart Polymers Consumption Volume (K Units) and Growth Rate Forecast

Figure Japan 2017-2022 Smart Polymers Consumption Volume (K Units) and Growth Rate Forecast

Figure India 2017-2022 Smart Polymers Consumption Volume (K Units) and Growth Rate Forecast

Table Global Sales Volume (K Units) of Smart Polymers by Type 2017-2022

Table Global Consumption Volume (K Units) of Smart Polymers by Application 2017-2022

Table Traders or Distributors with Contact Information of Smart Polymers by Region

## I would like to order

Product name: Global Smart Polymers Market Professional Survey Report 2017

Product link: <https://marketpublishers.com/r/GF6A31FE30BEN.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/GF6A31FE30BEN.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