

China Inorganic Phase Change Materials Market Research Report 2017

https://marketpublishers.com/r/C05E7B3EC0AEN.html

Date: January 2017 Pages: 111 Price: US\$ 3,200.00 (Single User License) ID: C05E7B3EC0AEN

Abstracts

Notes:

Sales, means the sales volume of Inorganic Phase Change Materials

Revenue, means the sales value of Inorganic Phase Change Materials

This report studies Inorganic Phase Change Materials in China market, focuses on the top players in China market, with capacity, production, price, revenue and market share for each manufacturer, covering

BASF SEDow CorningDuPontHenkel AG & CompanyLaird TechnologiesCroda International PlcDatum Phase Change Ltd.Kaplan Energy



AI Technology Inc.

Phase Change Products Pty Ltd.

Phase Change Energy Solutions Inc.

Shenzhen Aochuan Technology Co. Ltd.

Shin-Etsu Chemical Co. Ltd.

Market Segment by Regions (provinces), covering

South China

East China

Southwest China

Northeast China

North China

Central China

Northwest China

Split by product Type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III



Split by Application, this report focuses on consumption, market share and growth rate of Inorganic Phase Change Materials in each application, can be divided into

Building & Construction

Packaging

HVAC

Shipping and Transportation

Others



Contents

China Inorganic Phase Change Materials Market Research Report 2017

1 INORGANIC PHASE CHANGE MATERIALS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Inorganic Phase Change Materials
- 1.2 Inorganic Phase Change Materials Segment by Type
- 1.2.1 China Production Market Share of Inorganic Phase Change Materials Type in 2015
 - 1.2.2 Type I
 - 1.2.3 Type II
 - 1.2.4 Type III
- 1.3 Applications of Inorganic Phase Change Materials
- 1.3.1 Inorganic Phase Change Materials Consumption Market Share by Application in 2015
 - 1.3.2 Building & Construction
 - 1.3.3 Packaging
 - 1.3.4 HVAC
 - 1.3.5 Shipping and Transportation
 - 1.3.6 Others
- 1.4 China Market Size (Value) of Inorganic Phase Change Materials (2011-2021)
- 1.5 China Inorganic Phase Change Materials Status and Outlook
- 1.6 Government Policies

2 CHINA INORGANIC PHASE CHANGE MATERIALS MARKET COMPETITION BY MANUFACTURERS

2.1 China Inorganic Phase Change Materials Capacity, Production and Share by Manufacturers (2015 and 2016)

2.2 China Inorganic Phase Change Materials Revenue and Share by Manufacturers (2015 and 2016)

2.3 China Inorganic Phase Change Materials Average Price by Manufacturers (2015 and 2016)

2.4 Manufacturers Inorganic Phase Change Materials Manufacturing Base Distribution, Sales Area, Product Type

- 2.5 Inorganic Phase Change Materials Market Competitive Situation and Trends
 - 2.5.1 Inorganic Phase Change Materials Market Concentration Rate
- 2.5.2 Inorganic Phase Change Materials Market Share of Top 3 and Top 5



Manufacturers

3 CHINA INORGANIC PHASE CHANGE MATERIALS MANUFACTURERS PROFILES/ANALYSIS

3.1 BASF SE

3.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

3.1.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.1.2.1 Type I

3.1.2.2 Type II

3.1.3 BASF SE Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.1.4 Main Business/Business Overview

3.2 Dow Corning

3.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

3.2.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.2.2.1 Type I

3.2.2.2 Type II

3.2.3 Dow Corning 111 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.2.4 Main Business/Business Overview

3.3 DuPont

3.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

3.3.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.3.2.1 Type I

3.3.2.2 Type II

3.3.3 DuPont 118 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.3.4 Main Business/Business Overview

3.4 Henkel AG & Company

3.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

3.4.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.4.2.1 Type I

3.4.2.2 Type II

3.4.3 Henkel AG & Company Jan Capacity, Production, Revenue, Price and Gross



Margin (2015 and 2016)

3.4.4 Main Business/Business Overview

3.5 Laird Technologies

3.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

3.5.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.5.2.1 Type I

3.5.2.2 Type II

3.5.3 Laird Technologies Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.5.4 Main Business/Business Overview

3.6 Croda International Plc

3.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

3.6.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.6.2.1 Type I

3.6.2.2 Type II

3.6.3 Croda International Plc Million USD Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.6.4 Main Business/Business Overview

3.7 Datum Phase Change Ltd.

3.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

3.7.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.7.2.1 Type I

3.7.2.2 Type II

3.7.3 Datum Phase Change Ltd. Chemical & Material Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.7.4 Main Business/Business Overview

3.8 Kaplan Energy

3.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its

Competitors

3.8.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.8.2.1 Type I

3.8.2.2 Type II

3.8.3 Kaplan Energy Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.8.4 Main Business/Business Overview

3.9 AI Technology Inc.



3.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

3.9.2 Inorganic Phase Change Materials Product Type, Application and Specification

3.9.2.1 Type I

3.9.2.2 Type II

3.9.3 AI Technology Inc. Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

3.9.4 Main Business/Business Overview

3.10 Phase Change Products Pty Ltd.

3.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

3.10.2 Inorganic Phase Change Materials Product Type, Application and Specification

- 3.10.2.1 Type I
- 3.10.2.2 Type II

3.10.3 Phase Change Products Pty Ltd. Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

- 3.10.4 Main Business/Business Overview
- 3.11 Phase Change Energy Solutions Inc.
- 3.12 Shenzhen Aochuan Technology Co. Ltd.
- 3.13 Shin-Etsu Chemical Co. Ltd.

4 CHINA INORGANIC PHASE CHANGE MATERIALS CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2011-2016)

4.1 China Inorganic Phase Change Materials Capacity, Production and Growth (2011-2016)

4.2 China Inorganic Phase Change Materials Revenue and Growth (2011-2016)4.3 China Inorganic Phase Change Materials Production, Consumption, Export and Import (2011-2016)

5 CHINA INORGANIC PHASE CHANGE MATERIALS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 China Inorganic Phase Change Materials Production and Market Share by Type (2011-2016)

5.2 China Inorganic Phase Change Materials Revenue and Market Share by Type (2011-2016)

5.3 China Inorganic Phase Change Materials Price by Type (2011-2016)

5.4 China Inorganic Phase Change Materials Production Growth by Type (2011-2016)



6 CHINA INORGANIC PHASE CHANGE MATERIALS MARKET ANALYSIS BY APPLICATION

6.1 China Inorganic Phase Change Materials Consumption and Market Share by

Application (2011-2016)

6.2 China Inorganic Phase Change Materials Consumption Growth Rate by Application (2011-2016)

- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Application
 - 6.3.2 Emerging Markets/Countries

7 CHINAINORGANIC PHASE CHANGE MATERIALS MARKET ANALYSIS BY REGIONS (PROVINCES)

7.1 China Inorganic Phase Change Materials Production, Production Value and Price by Regions (Provinces)(2011-2016)

7.1.1 China Inorganic Phase Change Materials Production and Market Share by Regions (Provinces)(2011-2016)

7.1.2 China Inorganic Phase Change Materials Production Value and Market Share by Regions (Provinces)(2011-2016)

7.1.3 China Inorganic Phase Change Materials Sales Price by Regions (Provinces)(2011-2016)

7.2 China Inorganic Phase Change Materials Consumption by Regions (Provinces)(2011-2016)

7.3 China Inorganic Phase Change Materials Production, Consumption, Export and Import (2011-2016)

8 INORGANIC PHASE CHANGE MATERIALS MANUFACTURING COST ANALYSIS

8.1 Inorganic Phase Change Materials Key Raw Materials Analysis

- 8.1.1 Key Raw Materials
- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses



8.3 Manufacturing Process Analysis of Inorganic Phase Change Materials

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

9.1 Inorganic Phase Change Materials Industrial Chain Analysis

9.2 Upstream Raw Materials Sourcing

9.3 Raw Materials Sources of Inorganic Phase Change Materials Major Manufacturers in 2015

9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
- 10.1.1 Direct Marketing
- 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
- 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 CHINA INORGANIC PHASE CHANGE MATERIALS MARKET FORECAST (2016-2021)

12.1 China Inorganic Phase Change Materials Capacity, Production, Revenue Forecast (2016-2021)

12.2 China Inorganic Phase Change Materials Production, Import, Export and Consumption Forecast (2016-2021)

12.3 China Inorganic Phase Change Materials Production Forecast by Type (2016-2021)



12.4 China Inorganic Phase Change Materials Consumption Forecast by Application (2016-2021)

12.5 China Inorganic Phase Change Materials Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)

12.5.1 China Inorganic Phase Change Materials Production Forecast by Regions (Provinces)(2016-2021)

12.5.2 China Inorganic Phase Change Materials Consumption Forecast by Regions (Provinces)(2016-2021)

12.5.3 China Inorganic Phase Change Materials Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)

12.6 Inorganic Phase Change Materials Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

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 Inorganic Phase Change Materials

Figure China Production Market Share of Inorganic Phase Change Materials by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Inorganic Phase Change Materials Consumption Market Share by Application in2015

Figure Building & Construction Examples

Figure Packaging Examples

Figure HVAC Examples

Figure Shipping and Transportation Examples

Figure Others Examples

Figure China Inorganic Phase Change Materials Revenue (Million USD) and Growth Rate (2011-2021)

Table China Inorganic Phase Change Materials Capacity of Key Manufacturers (2015 and 2016)

Table China Inorganic Phase Change Materials Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Inorganic Phase Change Materials Capacity of Key Manufacturers in 2015 Figure China Inorganic Phase Change Materials Capacity of Key Manufacturers in 2016 Table China Inorganic Phase Change Materials Production of Key Manufacturers (2015 and 2016)

Table China Inorganic Phase Change Materials Production Share by Manufacturers (2015 and 2016)

Figure 2015 Inorganic Phase Change Materials Production Share by Manufacturers Figure 2016 Inorganic Phase Change Materials Production Share by Manufacturers Table China Inorganic Phase Change Materials Revenue (Million USD) by

Manufacturers (2015 and 2016)

Table China Inorganic Phase Change Materials Revenue Share by Manufacturers(2015 and 2016)

Table 2015 China Inorganic Phase Change Materials Revenue Share by Manufacturers



Table 2016 China Inorganic Phase Change Materials Revenue Share by Manufacturers Table China Market Inorganic Phase Change Materials Average Price of Key Manufacturers (2015 and 2016)

Figure China Market Inorganic Phase Change Materials Average Price of Key Manufacturers in 2015

Table Manufacturers Inorganic Phase Change Materials Manufacturing Base Distribution and Sales Area

Table Manufacturers Inorganic Phase Change Materials Product Type Figure Inorganic Phase Change Materials Market Share of Top 3 Manufacturers Figure Inorganic Phase Change Materials Market Share of Top 5 Manufacturers Table BASF SE Basic Information, Manufacturing Base, Sales Area and Its Competitors Table BASF SE Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure BASF SE Inorganic Phase Change Materials Market Share (2011-2016) Table Dow Corning Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dow Corning Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Dow Corning Inorganic Phase Change Materials Market Share (2011-2016) Table DuPont Basic Information, Manufacturing Base, Sales Area and Its Competitors Table DuPont Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure DuPont Inorganic Phase Change Materials Market Share (2011-2016) Table Henkel AG & Company Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Henkel AG & Company Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Henkel AG & Company Inorganic Phase Change Materials Market Share (2011-2016)

Table Laird Technologies Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Laird Technologies Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Laird Technologies Inorganic Phase Change Materials Market Share (2011-2016)

Table Croda International Plc Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Croda International Plc Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)



Figure Croda International Plc Inorganic Phase Change Materials Market Share (2011-2016)

Table Datum Phase Change Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Datum Phase Change Ltd. Inorganic Phase Change Materials Capacity,

Production, Revenue, Price and Gross Margin (2011-2016)

Figure Datum Phase Change Ltd. Inorganic Phase Change Materials Market Share (2011-2016)

Table Kaplan Energy Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Kaplan Energy Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Kaplan Energy Inorganic Phase Change Materials Market Share (2011-2016) Table AI Technology Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AI Technology Inc. Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure AI Technology Inc. Inorganic Phase Change Materials Market Share (2011-2016)

Table Phase Change Products Pty Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Phase Change Products Pty Ltd. Inorganic Phase Change Materials Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Phase Change Products Pty Ltd. Inorganic Phase Change Materials Market Share (2011-2016)

Table Phase Change Energy Solutions Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shenzhen Aochuan Technology Co. Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Shin-Etsu Chemical Co. Ltd. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure China Inorganic Phase Change Materials Capacity, Production and Growth (2011-2016)

Figure China Inorganic Phase Change Materials Revenue (Million USD) and Growth (2011-2016)

Table China Inorganic Phase Change Materials Production, Consumption, Export and Import (2011-2016)

Table China Inorganic Phase Change Materials Production by Type (2011-2016)Table China Inorganic Phase Change Materials Production Share by Type (2011-2016)



Figure Production Market Share of Inorganic Phase Change Materials by Type (2011-2016)

Figure 2015 Production Market Share of Inorganic Phase Change Materials by Type Table China Inorganic Phase Change Materials Revenue by Type (2011-2016) Table China Inorganic Phase Change Materials Revenue Share by Type (2011-2016) Figure Production Revenue Share of Inorganic Phase Change Materials by Type (2011-2016)

Figure 2015 Revenue Market Share of Inorganic Phase Change Materials by Type Table China Inorganic Phase Change Materials Price by Type (2011-2016) Figure China Inorganic Phase Change Materials Production Growth by Type

(2011-2016)

Table China Inorganic Phase Change Materials Consumption by Application (2011-2016)

Table China Inorganic Phase Change Materials Consumption Market Share byApplication (2011-2016)

Figure China Inorganic Phase Change Materials Consumption Market Share by Application in 2015

Table China Inorganic Phase Change Materials Consumption Growth Rate by Application (2011-2016)

Figure China Inorganic Phase Change Materials Consumption Growth Rate by Application (2011-2016)

Table China Inorganic Phase Change Materials Production by Regions (Provinces)(2011-2016)

Table China Inorganic Phase Change Materials Production Market Share by Regions (Provinces)(2011-2016)

Table China Inorganic Phase Change Materials Production Value by Regions (Provinces)(2011-2016)

Table China Inorganic Phase Change Materials Production Value Market Share by Regions (Provinces)(2011-2016)

Table China Inorganic Phase Change Materials Sales Price by Regions (Provinces)(2011-2016)

Table China Inorganic Phase Change Materials Consumption by Regions (Provinces)(2011-2016)

Table China Inorganic Phase Change Materials Consumption Market Share by Regions (Provinces)(2011-2016)

Table China Inorganic Phase Change Materials Production, Consumption, Export and Import (2011-2016)

Table Production Base and Market Concentration Rate of Raw MaterialFigure Price Trend of Key Raw Materials



Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Inorganic Phase Change Materials

Figure Manufacturing Process Analysis of Inorganic Phase Change Materials

Figure Inorganic Phase Change Materials Industrial Chain Analysis

Table Raw Materials Sources of Inorganic Phase Change Materials Major Manufacturers in 2015

Table Major Buyers of Inorganic Phase Change Materials

Table Distributors/Traders List

Figure China Inorganic Phase Change Materials Capacity, Production and Growth Rate Forecast (2016-2021)

Figure China Inorganic Phase Change Materials Revenue and Growth Rate Forecast (2016-2021)

Table China Inorganic Phase Change Materials Production, Import, Export and Consumption Forecast (2016-2021)

Table China Inorganic Phase Change Materials Production Forecast by Type (2016-2021)

Table China Inorganic Phase Change Materials Consumption Forecast by Application (2016-2021)

Table China Inorganic Phase Change Materials Production Forecast by Regions (Provinces)(2016-2021)

Table China Inorganic Phase Change Materials Consumption Forecast by Regions (Provinces)(2016-2021)

Table China Inorganic Phase Change Materials Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)



I would like to order

Product name: China Inorganic Phase Change Materials Market Research Report 2017 Product link: <u>https://marketpublishers.com/r/C05E7B3EC0AEN.html</u>

> Price: US\$ 3,200.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/C05E7B3EC0AEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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