

# **Global and Chinese Advanced Phase Change Materials (PCM) Industry, 2018 Market Research Report**

<https://marketpublishers.com/r/GD710634D17EN.html>

Date: October 2018

Pages: 144

Price: US\$ 3,000.00 (Single User License)

ID: GD710634D17EN

## **Abstracts**

The 'Global and Chinese Advanced Phase Change Materials (PCM) Industry, 2013-2023 Market Research Report' is a professional and in-depth study on the current state of the global Advanced Phase Change Materials (PCM) industry with a focus on the Chinese market. The report provides key statistics on the market status of the Advanced Phase Change Materials (PCM) manufacturers and is a valuable source of guidance and direction for companies and individuals interested in the industry. Firstly, the report provides a basic overview of the industry including its definition, applications and manufacturing technology. Then, the report explores the international and Chinese major industry players in detail. The companies include: BASF SE (Germany), Cryopak Inc. (US), Datum Phase Change Ltd. (UK), DuPont de Nemours & Co. (US), Entropy Solutions Inc. (US), Micron Technology Inc. (US), Microtek Laboratories, Inc (US), Outlast Tech et al. In this part, the report presents the company profile, product specifications, capacity, production value, and 2013-2018 market shares for each company. Through the statistical analysis, the report depicts the global and Chinese total market of Advanced Phase Change Materials (PCM) industry including capacity, production, production value, cost/profit, supply/demand and Chinese import/export. The total market is further divided by company, by country, and by application/type for the competitive landscape analysis. The report then estimates 2018-2023 market development trends of Advanced Phase Change Materials (PCM) industry. Analysis of upstream raw materials, downstream demand, and current market dynamics is also carried out. In the end, the report makes some important proposals for a new project of Advanced Phase Change Materials (PCM) Industry before evaluating its feasibility. Overall, the report provides an in-depth insight of 2013-2023 global and Chinese Advanced Phase Change Materials (PCM) industry covering all important parameters.

Any special requirements about this report, please let us know and we can provide custom report.

## Contents

### **CHAPTER ONE INTRODUCTION OF ADVANCED PHASE CHANGE MATERIALS (PCM) INDUSTRY**

- 1.1 Brief Introduction of Advanced Phase Change Materials (PCM)
- 1.2 Development of Advanced Phase Change Materials (PCM) Industry
- 1.3 Status of Advanced Phase Change Materials (PCM) Industry

### **CHAPTER TWO MANUFACTURING TECHNOLOGY OF ADVANCED PHASE CHANGE MATERIALS (PCM)**

- 2.1 Development of Advanced Phase Change Materials (PCM) Manufacturing Technology
- 2.2 Analysis of Advanced Phase Change Materials (PCM) Manufacturing Technology
- 2.3 Trends of Advanced Phase Change Materials (PCM) Manufacturing Technology

### **CHAPTER THREE ANALYSIS OF GLOBAL KEY MANUFACTURERS(BASF SE (GERMANY), CRYOPAK INC. (US), DATUM PHASE CHANGE LTD. (UK), DUPONT DE NEMOURS& CO. (US), ENTROPY SOLUTIONS INC. (US), MICRON TECHNOLOGY INC. (US), MICROTEK LABORATORIES, INC (US), OUTLAST TECH ET AL.)**

- 3.1 Company A
  - 3.1.1 Company Profile
  - 3.1.2 Product Information
  - 3.1.3 2013-2018 Production Information
  - 3.1.4 Contact Information
- 3.2 Company B
  - 3.2.1 Company Profile
  - 3.2.2 Product Information
  - 3.2.3 2013-2018 Production Information
  - 3.2.4 Contact Information
- 3.3 Company C
  - 3.2.1 Company Profile
  - 3.3.2 Product Information
  - 3.3.3 2013-2018 Production Information
  - 3.3.4 Contact Information
- 3.4 Company D

- 3.4.1 Company Profile
- 3.4.2 Product Information
- 3.4.3 2013-2018 Production Information
- 3.4.4 Contact Information
- 3.5 Company E
  - 3.5.1 Company Profile
  - 3.5.2 Product Information
  - 3.5.3 2013-2018 Production Information
  - 3.5.4 Contact Information
- 3.6 Company F
  - 3.6.1 Company Profile
  - 3.6.2 Product Information
  - 3.5.3 2013-2018 Production Information
  - 3.6.4 Contact Information
- 3.7 Company G
  - 3.7.1 Company Profile
  - 3.7.2 Product Information
  - 3.7.3 2013-2018 Production Information
  - 3.7.4 Contact Information
- 3.8 Company H
  - 3.8.1 Company Profile
  - 3.8.2 Product Information
  - 3.8.3 2013-2018 Production Information
  - 3.8.4 Contact Information

## **CHAPTER FOUR 2013-2018 GLOBAL AND CHINESE MARKET OF ADVANCED PHASE CHANGE MATERIALS (PCM)**

- 4.1 2013-2018 Global Capacity, Production and Production Value of Advanced Phase Change Materials (PCM) Industry
- 4.2 2013-2018 Global Cost and Profit of Advanced Phase Change Materials (PCM) Industry
- 4.3 Market Comparison of Global and Chinese Advanced Phase Change Materials (PCM) Industry
- 4.4 2013-2018 Global and Chinese Supply and Consumption of Advanced Phase Change Materials (PCM)
- 4.5 2013-2018 Chinese Import and Export of Advanced Phase Change Materials (PCM)

## **CHAPTER FIVE MARKET STATUS OF ADVANCED PHASE CHANGE MATERIALS**

## **(PCM) INDUSTRY**

- 5.1 Market Competition of Advanced Phase Change Materials (PCM) Industry by Company
- 5.2 Market Competition of Advanced Phase Change Materials (PCM) Industry by Country (USA, EU, Japan, Chinese etc.)
- 5.3 Market Analysis of Advanced Phase Change Materials (PCM) Consumption by Application/Type

## **CHAPTER SIX 2018-2023 MARKET FORECAST OF GLOBAL AND CHINESE ADVANCED PHASE CHANGE MATERIALS (PCM) INDUSTRY**

- 6.1 2018-2023 Global and Chinese Capacity, Production, and Production Value of Advanced Phase Change Materials (PCM)
- 6.2 2018-2023 Advanced Phase Change Materials (PCM) Industry Cost and Profit Estimation
- 6.3 2018-2023 Global and Chinese Market Share of Advanced Phase Change Materials (PCM)
- 6.4 2018-2023 Global and Chinese Supply and Consumption of Advanced Phase Change Materials (PCM)
- 6.5 2018-2023 Chinese Import and Export of Advanced Phase Change Materials (PCM)

## **CHAPTER SEVEN ANALYSIS OF ADVANCED PHASE CHANGE MATERIALS (PCM) INDUSTRY CHAIN**

- 7.1 Industry Chain Structure
- 7.2 Upstream Raw Materials
- 7.3 Downstream Industry

## **CHAPTER EIGHT GLOBAL AND CHINESE ECONOMIC IMPACT ON ADVANCED PHASE CHANGE MATERIALS (PCM) INDUSTRY**

- 8.1 Global and Chinese Macroeconomic Environment Analysis
  - 8.1.1 Global Macroeconomic Analysis
  - 8.1.2 Chinese Macroeconomic Analysis
- 8.2 Global and Chinese Macroeconomic Environment Development Trend
  - 8.2.1 Global Macroeconomic Outlook
  - 8.2.2 Chinese Macroeconomic Outlook
- 8.3 Effects to Advanced Phase Change Materials (PCM) Industry

## **CHAPTER NINE MARKET DYNAMICS OF ADVANCED PHASE CHANGE MATERIALS (PCM) INDUSTRY**

- 9.1 Advanced Phase Change Materials (PCM) Industry News
- 9.2 Advanced Phase Change Materials (PCM) Industry Development Challenges
- 9.3 Advanced Phase Change Materials (PCM) Industry Development Opportunities

## **CHAPTER TEN PROPOSALS FOR NEW PROJECT**

- 10.1 Market Entry Strategies
- 10.2 Countermeasures of Economic Impact
- 10.3 Marketing Channels
- 10.4 Feasibility Studies of New Project Investment

## **CHAPTER ELEVEN RESEARCH CONCLUSIONS OF GLOBAL AND CHINESE ADVANCED PHASE CHANGE MATERIALS (PCM) INDUSTRY**

## Tables & Figures

### TABLES AND FIGURES

Figure Advanced Phase Change Materials (PCM) Product Picture

Table Development of Advanced Phase Change Materials (PCM) Manufacturing Technology

Figure Manufacturing Process of Advanced Phase Change Materials (PCM)

Table Trends of Advanced Phase Change Materials (PCM) Manufacturing Technology

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity Production Price Cost Production Value List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity

Production Price Cost Production Value List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Figure Advanced Phase Change Materials (PCM) Product and Specifications

Table 2013-2018 Advanced Phase Change Materials (PCM) Product Capacity, Production, and Production Value etc. List

Figure 2013-2018 Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2013-2018 Advanced Phase Change Materials (PCM) Production Global Market Share

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Capacity List

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Capacity Share List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Manufacturers Capacity Share

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Production List

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Production Share List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Manufacturers Production Share

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate



Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Production Value List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Production Value and Growth Rate

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Production Value Share List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Manufacturers Production Value Share

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Capacity Production Cost Profit and Gross Margin List

Figure 2013-2018 Chinese Share of Global Advanced Phase Change Materials (PCM) Production

Table 2013-2018 Global Supply and Consumption of Advanced Phase Change Materials (PCM)

Table 2013-2018 Import and Export of Advanced Phase Change Materials (PCM)

Figure 2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Capacity Market Share

Figure 2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Production Market Share

Figure 2018 Global Advanced Phase Change Materials (PCM) Key Manufacturers Production Value Market Share

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Capacity List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Capacity

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Capacity Share List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Capacity Share

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Production List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Production

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Production Share List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Production Share

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Consumption Volume List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Consumption Volume

Table 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Consumption Volume Share List

Figure 2013-2018 Global Advanced Phase Change Materials (PCM) Key Countries Consumption Volume Share

Figure 78 2013-2018 Global Advanced Phase Change Materials (PCM) Consumption Volume Market by Application

Table 89 2013-2018 Global Advanced Phase Change Materials (PCM) Consumption Volume Market Share List by Application

Figure 79 2013-2018 Global Advanced Phase Change Materials (PCM) Consumption Volume Market Share by Application

Table 90 2013-2018 Chinese Advanced Phase Change Materials (PCM) Consumption Volume Market List by Application

Figure 80 2013-2018 Chinese Advanced Phase Change Materials (PCM) Consumption Volume Market by Application

Figure 2018-2023 Global Advanced Phase Change Materials (PCM) Capacity Production and Growth Rate

Figure 2018-2023 Global Advanced Phase Change Materials (PCM) Production Value and Growth Rate

Table 2018-2023 Global Advanced Phase Change Materials (PCM) Capacity Production Cost Profit and Gross Margin List

Figure 2018-2023 Chinese Share of Global Advanced Phase Change Materials (PCM) Production

Table 2018-2023 Global Supply and Consumption of Advanced Phase Change Materials (PCM)

Table 2018-2023 Import and Export of Advanced Phase Change Materials (PCM)

Figure Industry Chain Structure of Advanced Phase Change Materials (PCM) Industry

Figure Production Cost Analysis of Advanced Phase Change Materials (PCM)

Figure Downstream Analysis of Advanced Phase Change Materials (PCM)

Table Growth of World output, 2013 "C 2018, Annual Percentage Change

Figure Unemployment Rates in Selected Developed Countries, January 2008 "C March 2015

Figure Nominal Effective Exchange Rate: Japan and Selected Emerging Economies, September 2013-March 2015

Figure 2013-2018 Chinese GDP and Growth Rates

Figure 2013-2018 Chinese CPI Changes

Figure 2013-2018 Chinese PMI Changes

Figure 2013-2018 Chinese Financial Revenue and Growth Rate

Figure 2013-2018 Chinese Total Fixed Asset Investment and Growth Rate

Figure 2018-2023 Chinese GDP and Growth Rates

Figure 2018-2023 Chinese CPI Changes

Table Economic Effects to Advanced Phase Change Materials (PCM) Industry

Table Advanced Phase Change Materials (PCM) Industry Development Challenges

Table Advanced Phase Change Materials (PCM) Industry Development Opportunities

Figure Map of Chinese 33 Provinces and Administrative Regions

Table Selected Cities According to Industrial Orientation

Figure Chinese IPR Strategy

Table Brief Summary of Suggestions

Table New Advanced Phase Change Materials (PCM)s Project Feasibility Study

## I would like to order

Product name: Global and Chinese Advanced Phase Change Materials (PCM) Industry, 2018 Market Research Report

Product link: <https://marketpublishers.com/r/GD710634D17EN.html>

Price: US\$ 3,000.00 (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/GD710634D17EN.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

