

# Global Advanced Phase Change Material (PCM) Sales Market Report 2017

<https://marketpublishers.com/r/G9064A87103EN.html>

Date: December 2017

Pages: 123

Price: US\$ 4,000.00 (Single User License)

ID: G9064A87103EN

## Abstracts

In this report, the global Advanced Phase Change Material (PCM) market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split global into several key Regions, with sales (Units), revenue (Million USD), market share and growth rate of Advanced Phase Change Material (PCM) for these regions, from 2012 to 2022 (forecast), covering

United States

China

Europe

Japan

Southeast Asia

India

Global Advanced Phase Change Material (PCM) market competition by top manufacturers/players, with Advanced Phase Change Material (PCM) sales volume, Price (K USD/Unit), revenue (Million USD) and market share for each manufacturer/player; the top players including

Advansa B.V

BASF SE

Ciat Group

Cryopak Inc

Datum Phase Change Ltd

E. I. Du Pont De Nemours And Company

Emco Klimatechnik Gmbh & Co. KG

Ewald Dörken AG

Honeywell Electronic Materials Inc

Laird PLC, Micron Technology Inc

Outlast Technologies LIC

PCM Energy P. Ltd

Phase Change Energy Solutions Inc

Phase Change Material Products Limited

Rgees LIC

Rubitherm Technologies GMBH

SALCA BV

SGL Group

The Bergquist Company Inc

Climator Sweden AB

Entropy Solutions Inc

Microtek Laboratories Inc

Pluss Polymers Pvt

Sonoco Products Co

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

Inorganic PCMs

Organic PCMs

Bio-Based PCMs

Other PCMs

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Building and Construction

Energy Storage

Heating

Ventilation and Air Conditioning (HVAC)

Shipping and Transportation

Textiles and Protective Clothing

Others

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### Global Advanced Phase Change Material (PCM) Sales Market Report 2017

## 1 ADVANCED PHASE CHANGE MATERIAL (PCM) MARKET OVERVIEW

### 1.1 Product Overview and Scope of Advanced Phase Change Material (PCM)

### 1.2 Classification of Advanced Phase Change Material (PCM) by Product Category

#### 1.2.1 Global Advanced Phase Change Material (PCM) Market Size (Sales)

#### Comparison by Type (2012-2022)

#### 1.2.2 Global Advanced Phase Change Material (PCM) Market Size (Sales) Market Share by Type (Product Category) in 2016

#### 1.2.3 Inorganic PCMs

#### 1.2.4 Organic PCMs

#### 1.2.5 Bio-Based PCMs

#### 1.2.6 Other PCMs

### 1.3 Global Advanced Phase Change Material (PCM) Market by Application/End Users

#### 1.3.1 Global Advanced Phase Change Material (PCM) Sales (Volume) and Market Share Comparison by Application (2012-2022)

#### 1.3.2 Building and Construction

#### 1.3.3 Energy Storage

#### 1.3.4 Heating

#### 1.3.5 Ventilation and Air Conditioning (HVAC)

#### 1.3.6 Shipping and Transportation

#### 1.3.7 Textiles and Protective Clothing

#### 1.3.8 Others

### 1.4 Global Advanced Phase Change Material (PCM) Market by Region

#### 1.4.1 Global Advanced Phase Change Material (PCM) Market Size (Value)

#### Comparison by Region (2012-2022)

#### 1.4.2 United States Advanced Phase Change Material (PCM) Status and Prospect (2012-2022)

#### 1.4.3 China Advanced Phase Change Material (PCM) Status and Prospect (2012-2022)

#### 1.4.4 Europe Advanced Phase Change Material (PCM) Status and Prospect (2012-2022)

#### 1.4.5 Japan Advanced Phase Change Material (PCM) Status and Prospect (2012-2022)

#### 1.4.6 Southeast Asia Advanced Phase Change Material (PCM) Status and Prospect (2012-2022)

- 1.4.7 India Advanced Phase Change Material (PCM) Status and Prospect (2012-2022)
- 1.5 Global Market Size (Value and Volume) of Advanced Phase Change Material (PCM) (2012-2022)
  - 1.5.1 Global Advanced Phase Change Material (PCM) Sales and Growth Rate (2012-2022)
  - 1.5.2 Global Advanced Phase Change Material (PCM) Revenue and Growth Rate (2012-2022)

## **2 GLOBAL ADVANCED PHASE CHANGE MATERIAL (PCM) COMPETITION BY PLAYERS/SUPPLIERS, TYPE AND APPLICATION**

- 2.1 Global Advanced Phase Change Material (PCM) Market Competition by Players/Suppliers
  - 2.1.1 Global Advanced Phase Change Material (PCM) Sales and Market Share of Key Players/Suppliers (2012-2017)
  - 2.1.2 Global Advanced Phase Change Material (PCM) Revenue and Share by Players/Suppliers (2012-2017)
- 2.2 Global Advanced Phase Change Material (PCM) (Volume and Value) by Type
  - 2.2.1 Global Advanced Phase Change Material (PCM) Sales and Market Share by Type (2012-2017)
  - 2.2.2 Global Advanced Phase Change Material (PCM) Revenue and Market Share by Type (2012-2017)
- 2.3 Global Advanced Phase Change Material (PCM) (Volume and Value) by Region
  - 2.3.1 Global Advanced Phase Change Material (PCM) Sales and Market Share by Region (2012-2017)
  - 2.3.2 Global Advanced Phase Change Material (PCM) Revenue and Market Share by Region (2012-2017)
- 2.4 Global Advanced Phase Change Material (PCM) (Volume) by Application

## **3 UNITED STATES ADVANCED PHASE CHANGE MATERIAL (PCM) (VOLUME, VALUE AND SALES PRICE)**

- 3.1 United States Advanced Phase Change Material (PCM) Sales and Value (2012-2017)
  - 3.1.1 United States Advanced Phase Change Material (PCM) Sales and Growth Rate (2012-2017)
  - 3.1.2 United States Advanced Phase Change Material (PCM) Revenue and Growth Rate (2012-2017)
  - 3.1.3 United States Advanced Phase Change Material (PCM) Sales Price Trend

(2012-2017)

3.2 United States Advanced Phase Change Material (PCM) Sales Volume and Market Share by Players

3.3 United States Advanced Phase Change Material (PCM) Sales Volume and Market Share by Type

3.4 United States Advanced Phase Change Material (PCM) Sales Volume and Market Share by Application

## **4 CHINA ADVANCED PHASE CHANGE MATERIAL (PCM) (VOLUME, VALUE AND SALES PRICE)**

4.1 China Advanced Phase Change Material (PCM) Sales and Value (2012-2017)

4.1.1 China Advanced Phase Change Material (PCM) Sales and Growth Rate (2012-2017)

4.1.2 China Advanced Phase Change Material (PCM) Revenue and Growth Rate (2012-2017)

4.1.3 China Advanced Phase Change Material (PCM) Sales Price Trend (2012-2017)

4.2 China Advanced Phase Change Material (PCM) Sales Volume and Market Share by Players

4.3 China Advanced Phase Change Material (PCM) Sales Volume and Market Share by Type

4.4 China Advanced Phase Change Material (PCM) Sales Volume and Market Share by Application

## **5 EUROPE ADVANCED PHASE CHANGE MATERIAL (PCM) (VOLUME, VALUE AND SALES PRICE)**

5.1 Europe Advanced Phase Change Material (PCM) Sales and Value (2012-2017)

5.1.1 Europe Advanced Phase Change Material (PCM) Sales and Growth Rate (2012-2017)

5.1.2 Europe Advanced Phase Change Material (PCM) Revenue and Growth Rate (2012-2017)

5.1.3 Europe Advanced Phase Change Material (PCM) Sales Price Trend (2012-2017)

5.2 Europe Advanced Phase Change Material (PCM) Sales Volume and Market Share by Players

5.3 Europe Advanced Phase Change Material (PCM) Sales Volume and Market Share by Type

5.4 Europe Advanced Phase Change Material (PCM) Sales Volume and Market Share by Application

## **6 JAPAN ADVANCED PHASE CHANGE MATERIAL (PCM) (VOLUME, VALUE AND SALES PRICE)**

6.1 Japan Advanced Phase Change Material (PCM) Sales and Value (2012-2017)

6.1.1 Japan Advanced Phase Change Material (PCM) Sales and Growth Rate (2012-2017)

6.1.2 Japan Advanced Phase Change Material (PCM) Revenue and Growth Rate (2012-2017)

6.1.3 Japan Advanced Phase Change Material (PCM) Sales Price Trend (2012-2017)

6.2 Japan Advanced Phase Change Material (PCM) Sales Volume and Market Share by Players

6.3 Japan Advanced Phase Change Material (PCM) Sales Volume and Market Share by Type

6.4 Japan Advanced Phase Change Material (PCM) Sales Volume and Market Share by Application

## **7 SOUTHEAST ASIA ADVANCED PHASE CHANGE MATERIAL (PCM) (VOLUME, VALUE AND SALES PRICE)**

7.1 Southeast Asia Advanced Phase Change Material (PCM) Sales and Value (2012-2017)

7.1.1 Southeast Asia Advanced Phase Change Material (PCM) Sales and Growth Rate (2012-2017)

7.1.2 Southeast Asia Advanced Phase Change Material (PCM) Revenue and Growth Rate (2012-2017)

7.1.3 Southeast Asia Advanced Phase Change Material (PCM) Sales Price Trend (2012-2017)

7.2 Southeast Asia Advanced Phase Change Material (PCM) Sales Volume and Market Share by Players

7.3 Southeast Asia Advanced Phase Change Material (PCM) Sales Volume and Market Share by Type

7.4 Southeast Asia Advanced Phase Change Material (PCM) Sales Volume and Market Share by Application

## **8 INDIA ADVANCED PHASE CHANGE MATERIAL (PCM) (VOLUME, VALUE AND SALES PRICE)**

8.1 India Advanced Phase Change Material (PCM) Sales and Value (2012-2017)



8.1.1 India Advanced Phase Change Material (PCM) Sales and Growth Rate (2012-2017)

8.1.2 India Advanced Phase Change Material (PCM) Revenue and Growth Rate (2012-2017)

8.1.3 India Advanced Phase Change Material (PCM) Sales Price Trend (2012-2017)

8.2 India Advanced Phase Change Material (PCM) Sales Volume and Market Share by Players

8.3 India Advanced Phase Change Material (PCM) Sales Volume and Market Share by Type

8.4 India Advanced Phase Change Material (PCM) Sales Volume and Market Share by Application

## **9 GLOBAL ADVANCED PHASE CHANGE MATERIAL (PCM) PLAYERS/SUPPLIERS PROFILES AND SALES DATA**

### 9.1 Advansa B.V

9.1.1 Company Basic Information, Manufacturing Base and Competitors

9.1.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.1.2.1 Product A

9.1.2.2 Product B

9.1.3 Advansa B.V Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.1.4 Main Business/Business Overview

### 9.2 BASF SE

9.2.1 Company Basic Information, Manufacturing Base and Competitors

9.2.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.2.2.1 Product A

9.2.2.2 Product B

9.2.3 BASF SE Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.2.4 Main Business/Business Overview

### 9.3 Ciat Group

9.3.1 Company Basic Information, Manufacturing Base and Competitors

9.3.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.3.2.1 Product A

9.3.2.2 Product B

9.3.3 Ciat Group Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.3.4 Main Business/Business Overview

9.4 Cryopak Inc

9.4.1 Company Basic Information, Manufacturing Base and Competitors

9.4.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.4.2.1 Product A

9.4.2.2 Product B

9.4.3 Cryopak Inc Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.4.4 Main Business/Business Overview

9.5 Datum Phase Change Ltd

9.5.1 Company Basic Information, Manufacturing Base and Competitors

9.5.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.5.2.1 Product A

9.5.2.2 Product B

9.5.3 Datum Phase Change Ltd Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.5.4 Main Business/Business Overview

9.6 E. I. Du Pont De Nemours And Company

9.6.1 Company Basic Information, Manufacturing Base and Competitors

9.6.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.6.2.1 Product A

9.6.2.2 Product B

9.6.3 E. I. Du Pont De Nemours And Company Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.6.4 Main Business/Business Overview

9.7 Emco Klimatechnik Gmbh & Co. KG

9.7.1 Company Basic Information, Manufacturing Base and Competitors

9.7.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.7.2.1 Product A

9.7.2.2 Product B

9.7.3 Emco Klimatechnik Gmbh & Co. KG Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.7.4 Main Business/Business Overview

## 9.8 Ewald Dörken AG

9.8.1 Company Basic Information, Manufacturing Base and Competitors

9.8.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.8.2.1 Product A

9.8.2.2 Product B

9.8.3 Ewald Dörken AG Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.8.4 Main Business/Business Overview

## 9.9 Honeywell Electronic Materials Inc

9.9.1 Company Basic Information, Manufacturing Base and Competitors

9.9.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.9.2.1 Product A

9.9.2.2 Product B

9.9.3 Honeywell Electronic Materials Inc Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.9.4 Main Business/Business Overview

## 9.10 Laird PLC, Micron Technology Inc

9.10.1 Company Basic Information, Manufacturing Base and Competitors

9.10.2 Advanced Phase Change Material (PCM) Product Category, Application and Specification

9.10.2.1 Product A

9.10.2.2 Product B

9.10.3 Laird PLC, Micron Technology Inc Advanced Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2012-2017)

9.10.4 Main Business/Business Overview

## 9.11 Outlast Technologies LIC

## 9.12 PCM Energy P. Ltd

## 9.13 Phase Change Energy Solutions Inc

## 9.14 Phase Change Material Products Limited

## 9.15 Rgees LIC

## 9.16 Rubitherm Technologies GMBH

## 9.17 SALCA BV

## 9.18 SGL Group

## 9.19 The Bergquist Company Inc

## 9.20 Climator Sweden AB

## 9.21 Entropy Solutions Inc

## 9.22 Microtek Laboratories Inc

9.23 Pluss Polymers Pvt

9.24 Sonoco Products Co

## **10 ADVANCED PHASE CHANGE MATERIAL (PCM) MAUFACTURING COST ANALYSIS**

10.1 Advanced Phase Change Material (PCM) Key Raw Materials Analysis

10.1.1 Key Raw Materials

10.1.2 Price Trend of Key Raw Materials

10.1.3 Key Suppliers of Raw Materials

10.1.4 Market Concentration Rate of Raw Materials

10.2 Proportion of Manufacturing Cost Structure

10.2.1 Raw Materials

10.2.2 Labor Cost

10.2.3 Manufacturing Process Analysis of Advanced Phase Change Material (PCM)

10.3 Manufacturing Process Analysis of Advanced Phase Change Material (PCM)

## **11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

11.1 Advanced Phase Change Material (PCM) Industrial Chain Analysis

11.2 Upstream Raw Materials Sourcing

11.3 Raw Materials Sources of Advanced Phase Change Material (PCM) Major Manufacturers in 2016

11.4 Downstream Buyers

## **12 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

12.1 Marketing Channel

12.1.1 Direct Marketing

12.1.2 Indirect Marketing

12.1.3 Marketing Channel Development Trend

12.2 Market Positioning

12.2.1 Pricing Strategy

12.2.2 Brand Strategy

12.2.3 Target Client

12.3 Distributors/Traders List

## **13 MARKET EFFECT FACTORS ANALYSIS**

- 13.1 Technology Progress/Risk
  - 13.1.1 Substitutes Threat
  - 13.1.2 Technology Progress in Related Industry
- 13.2 Consumer Needs/Customer Preference Change
- 13.3 Economic/Political Environmental Change

## **14 GLOBAL ADVANCED PHASE CHANGE MATERIAL (PCM) MARKET FORECAST (2017-2022)**

- 14.1 Global Advanced Phase Change Material (PCM) Sales Volume, Revenue and Price Forecast (2017-2022)
  - 14.1.1 Global Advanced Phase Change Material (PCM) Sales Volume and Growth Rate Forecast (2017-2022)
  - 14.1.2 Global Advanced Phase Change Material (PCM) Revenue and Growth Rate Forecast (2017-2022)
  - 14.1.3 Global Advanced Phase Change Material (PCM) Price and Trend Forecast (2017-2022)
- 14.2 Global Advanced Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast by Region (2017-2022)
  - 14.2.1 Global Advanced Phase Change Material (PCM) Sales Volume and Growth Rate Forecast by Regions (2017-2022)
  - 14.2.2 Global Advanced Phase Change Material (PCM) Revenue and Growth Rate Forecast by Regions (2017-2022)
  - 14.2.3 United States Advanced Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
  - 14.2.4 China Advanced Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
  - 14.2.5 Europe Advanced Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
  - 14.2.6 Japan Advanced Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
  - 14.2.7 Southeast Asia Advanced Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
  - 14.2.8 India Advanced Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2017-2022)
- 14.3 Global Advanced Phase Change Material (PCM) Sales Volume, Revenue and Price Forecast by Type (2017-2022)
  - 14.3.1 Global Advanced Phase Change Material (PCM) Sales Forecast by Type (2017-2022)

14.3.2 Global Advanced Phase Change Material (PCM) Revenue Forecast by Type (2017-2022)

14.3.3 Global Advanced Phase Change Material (PCM) Price Forecast by Type (2017-2022)

14.4 Global Advanced Phase Change Material (PCM) Sales Volume Forecast by Application (2017-2022)

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

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 Disclaimer

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 Product Picture of Advanced Phase Change Material (PCM)
- Figure Global Advanced Phase Change Material (PCM) Sales Volume Comparison (Units) by Type (2012-2022)
- Figure Global Advanced Phase Change Material (PCM) Sales Volume Market Share by Type (Product Category) in 2016
- Figure Inorganic PCMs Product Picture
- Figure Organic PCMs Product Picture
- Figure Bio-Based PCMs Product Picture
- Figure Other PCMs Product Picture
- Figure Global Advanced Phase Change Material (PCM) Sales Comparison (Units) by Application (2012-2022)
- Figure Global Sales Market Share of Advanced Phase Change Material (PCM) by Application in 2016
- Figure Building and Construction Examples
- Table Key Downstream Customer in Building and Construction
- Figure Energy Storage Examples
- Table Key Downstream Customer in Energy Storage
- Figure Heating Examples
- Table Key Downstream Customer in Heating
- Figure Ventilation and Air Conditioning (HVAC) Examples
- Table Key Downstream Customer in Ventilation and Air Conditioning (HVAC)
- Figure Shipping and Transportation Examples
- Table Key Downstream Customer in Shipping and Transportation
- Figure Textiles and Protective Clothing Examples
- Table Key Downstream Customer in Textiles and Protective Clothing
- Figure Others Examples
- Table Key Downstream Customer in Others
- Figure Global Advanced Phase Change Material (PCM) Market Size (Million USD) by Regions (2012-2022)
- Figure United States Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure China Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Europe Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Japan Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southeast Asia Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2022)

Figure India Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate (2012-2022)

Figure Global Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2022)

Figure Global Market Major Players Advanced Phase Change Material (PCM) Sales Volume (Units) (2012-2017)

Table Global Advanced Phase Change Material (PCM) Sales (Units) of Key Players/Suppliers (2012-2017)

Table Global Advanced Phase Change Material (PCM) Sales Share by Players/Suppliers (2012-2017)

Figure 2016 Advanced Phase Change Material (PCM) Sales Share by Players/Suppliers

Figure 2017 Advanced Phase Change Material (PCM) Sales Share by Players/Suppliers

Figure Global Advanced Phase Change Material (PCM) Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Advanced Phase Change Material (PCM) Revenue (Million USD) by Players/Suppliers (2012-2017)

Table Global Advanced Phase Change Material (PCM) Revenue Share by Players/Suppliers (2012-2017)

Table 2016 Global Advanced Phase Change Material (PCM) Revenue Share by Players

Table 2017 Global Advanced Phase Change Material (PCM) Revenue Share by Players

Table Global Advanced Phase Change Material (PCM) Sales (Units) and Market Share by Type (2012-2017)

Table Global Advanced Phase Change Material (PCM) Sales Share (Units) by Type (2012-2017)

Figure Sales Market Share of Advanced Phase Change Material (PCM) by Type (2012-2017)

Figure Global Advanced Phase Change Material (PCM) Sales Growth Rate by Type (2012-2017)

Table Global Advanced Phase Change Material (PCM) Revenue (Million USD) and Market Share by Type (2012-2017)

Table Global Advanced Phase Change Material (PCM) Revenue Share by Type



(2012-2017)

Figure Revenue Market Share of Advanced Phase Change Material (PCM) by Type

(2012-2017)

Figure Global Advanced Phase Change Material (PCM) Revenue Growth Rate by Type

(2012-2017)

Table Global Advanced Phase Change Material (PCM) Sales Volume (Units) and Market Share by Region (2012-2017)

Table Global Advanced Phase Change Material (PCM) Sales Share by Region

(2012-2017)

Figure Sales Market Share of Advanced Phase Change Material (PCM) by Region

(2012-2017)

Figure Global Advanced Phase Change Material (PCM) Sales Growth Rate by Region in 2016

Table Global Advanced Phase Change Material (PCM) Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Advanced Phase Change Material (PCM) Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Advanced Phase Change Material (PCM) by Region (2012-2017)

Figure Global Advanced Phase Change Material (PCM) Revenue Growth Rate by Region in 2016

Table Global Advanced Phase Change Material (PCM) Revenue (Million USD) and Market Share by Region (2012-2017)

Table Global Advanced Phase Change Material (PCM) Revenue Share (%) by Region (2012-2017)

Figure Revenue Market Share of Advanced Phase Change Material (PCM) by Region (2012-2017)

Figure Global Advanced Phase Change Material (PCM) Revenue Market Share by Region in 2016

Table Global Advanced Phase Change Material (PCM) Sales Volume (Units) and Market Share by Application (2012-2017)

Table Global Advanced Phase Change Material (PCM) Sales Share (%) by Application (2012-2017)

Figure Sales Market Share of Advanced Phase Change Material (PCM) by Application (2012-2017)

Figure Global Advanced Phase Change Material (PCM) Sales Market Share by Application (2012-2017)

Figure United States Advanced Phase Change Material (PCM) Sales (Units) and Growth Rate (2012-2017)

Figure United States Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2017)

Figure United States Advanced Phase Change Material (PCM) Sales Price (K USD/Unit) Trend (2012-2017)

Table United States Advanced Phase Change Material (PCM) Sales Volume (Units) by Players (2012-2017)

Table United States Advanced Phase Change Material (PCM) Sales Volume Market Share by Players (2012-2017)

Figure United States Advanced Phase Change Material (PCM) Sales Volume Market Share by Players in 2016

Table United States Advanced Phase Change Material (PCM) Sales Volume (Units) by Type (2012-2017)

Table United States Advanced Phase Change Material (PCM) Sales Volume Market Share by Type (2012-2017)

Figure United States Advanced Phase Change Material (PCM) Sales Volume Market Share by Type in 2016

Table United States Advanced Phase Change Material (PCM) Sales Volume (Units) by Application (2012-2017)

Table United States Advanced Phase Change Material (PCM) Sales Volume Market Share by Application (2012-2017)

Figure United States Advanced Phase Change Material (PCM) Sales Volume Market Share by Application in 2016

Figure China Advanced Phase Change Material (PCM) Sales (Units) and Growth Rate (2012-2017)

Figure China Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2017)

Figure China Advanced Phase Change Material (PCM) Sales Price (K USD/Unit) Trend (2012-2017)

Table China Advanced Phase Change Material (PCM) Sales Volume (Units) by Players (2012-2017)

Table China Advanced Phase Change Material (PCM) Sales Volume Market Share by Players (2012-2017)

Figure China Advanced Phase Change Material (PCM) Sales Volume Market Share by Players in 2016

Table China Advanced Phase Change Material (PCM) Sales Volume (Units) by Type (2012-2017)

Table China Advanced Phase Change Material (PCM) Sales Volume Market Share by Type (2012-2017)

Figure China Advanced Phase Change Material (PCM) Sales Volume Market Share by

Type in 2016

Table China Advanced Phase Change Material (PCM) Sales Volume (Units) by Application (2012-2017)

Table China Advanced Phase Change Material (PCM) Sales Volume Market Share by Application (2012-2017)

Figure China Advanced Phase Change Material (PCM) Sales Volume Market Share by Application in 2016

Figure Europe Advanced Phase Change Material (PCM) Sales (Units) and Growth Rate (2012-2017)

Figure Europe Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Europe Advanced Phase Change Material (PCM) Sales Price (K USD/Unit) Trend (2012-2017)

Table Europe Advanced Phase Change Material (PCM) Sales Volume (Units) by Players (2012-2017)

Table Europe Advanced Phase Change Material (PCM) Sales Volume Market Share by Players (2012-2017)

Figure Europe Advanced Phase Change Material (PCM) Sales Volume Market Share by Players in 2016

Table Europe Advanced Phase Change Material (PCM) Sales Volume (Units) by Type (2012-2017)

Table Europe Advanced Phase Change Material (PCM) Sales Volume Market Share by Type (2012-2017)

Figure Europe Advanced Phase Change Material (PCM) Sales Volume Market Share by Type in 2016

Table Europe Advanced Phase Change Material (PCM) Sales Volume (Units) by Application (2012-2017)

Table Europe Advanced Phase Change Material (PCM) Sales Volume Market Share by Application (2012-2017)

Figure Europe Advanced Phase Change Material (PCM) Sales Volume Market Share by Application in 2016

Figure Japan Advanced Phase Change Material (PCM) Sales (Units) and Growth Rate (2012-2017)

Figure Japan Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Japan Advanced Phase Change Material (PCM) Sales Price (K USD/Unit) Trend (2012-2017)

Table Japan Advanced Phase Change Material (PCM) Sales Volume (Units) by Players (2012-2017)

Table Japan Advanced Phase Change Material (PCM) Sales Volume Market Share by Players (2012-2017)

Figure Japan Advanced Phase Change Material (PCM) Sales Volume Market Share by Players in 2016

Table Japan Advanced Phase Change Material (PCM) Sales Volume (Units) by Type (2012-2017)

Table Japan Advanced Phase Change Material (PCM) Sales Volume Market Share by Type (2012-2017)

Figure Japan Advanced Phase Change Material (PCM) Sales Volume Market Share by Type in 2016

Table Japan Advanced Phase Change Material (PCM) Sales Volume (Units) by Application (2012-2017)

Table Japan Advanced Phase Change Material (PCM) Sales Volume Market Share by Application (2012-2017)

Figure Japan Advanced Phase Change Material (PCM) Sales Volume Market Share by Application in 2016

Figure Southeast Asia Advanced Phase Change Material (PCM) Sales (Units) and Growth Rate (2012-2017)

Figure Southeast Asia Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2017)

Figure Southeast Asia Advanced Phase Change Material (PCM) Sales Price (K USD/Unit) Trend (2012-2017)

Table Southeast Asia Advanced Phase Change Material (PCM) Sales Volume (Units) by Players (2012-2017)

Table Southeast Asia Advanced Phase Change Material (PCM) Sales Volume Market Share by Players (2012-2017)

Figure Southeast Asia Advanced Phase Change Material (PCM) Sales Volume Market Share by Players in 2016

Table Southeast Asia Advanced Phase Change Material (PCM) Sales Volume (Units) by Type (2012-2017)

Table Southeast Asia Advanced Phase Change Material (PCM) Sales Volume Market Share by Type (2012-2017)

Figure Southeast Asia Advanced Phase Change Material (PCM) Sales Volume Market Share by Type in 2016

Table Southeast Asia Advanced Phase Change Material (PCM) Sales Volume (Units) by Application (2012-2017)

Table Southeast Asia Advanced Phase Change Material (PCM) Sales Volume Market Share by Application (2012-2017)

Figure Southeast Asia Advanced Phase Change Material (PCM) Sales Volume Market

Share by Application in 2016

Figure India Advanced Phase Change Material (PCM) Sales (Units) and Growth Rate (2012-2017)

Figure India Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2012-2017)

Figure India Advanced Phase Change Material (PCM) Sales Price (K USD/Unit) Trend (2012-2017)

Table India Advanced Phase Change Material (PCM) Sales Volume (Units) by Players (2012-2017)

Table India Advanced Phase Change Material (PCM) Sales Volume Market Share by Players (2012-2017)

Figure India Advanced Phase Change Material (PCM) Sales Volume Market Share by Players in 2016

Table India Advanced Phase Change Material (PCM) Sales Volume (Units) by Type (2012-2017)

Table India Advanced Phase Change Material (PCM) Sales Volume Market Share by Type (2012-2017)

Figure India Advanced Phase Change Material (PCM) Sales Volume Market Share by Type in 2016

Table India Advanced Phase Change Material (PCM) Sales Volume (Units) by Application (2012-2017)

Table India Advanced Phase Change Material (PCM) Sales Volume Market Share by Application (2012-2017)

Figure India Advanced Phase Change Material (PCM) Sales Volume Market Share by Application in 2016

Table Advansa B.V Basic Information List

Table Advansa B.V Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Advansa B.V Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Advansa B.V Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Advansa B.V Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table BASF SE Basic Information List

Table BASF SE Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure BASF SE Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure BASF SE Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure BASF SE Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Ciat Group Basic Information List

Table Ciat Group Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Ciat Group Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Ciat Group Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Ciat Group Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Cryopak Inc Basic Information List

Table Cryopak Inc Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Cryopak Inc Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Cryopak Inc Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Cryopak Inc Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Datum Phase Change Ltd Basic Information List

Table Datum Phase Change Ltd Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Datum Phase Change Ltd Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Datum Phase Change Ltd Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Datum Phase Change Ltd Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table E. I. Du Pont De Nemours And Company Basic Information List

Table E. I. Du Pont De Nemours And Company Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure E. I. Du Pont De Nemours And Company Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure E. I. Du Pont De Nemours And Company Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure E. I. Du Pont De Nemours And Company Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Emco Klimatechnik Gmbh & Co. KG Basic Information List

Table Emco Klimatechnik Gmbh & Co. KG Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Emco Klimatechnik Gmbh & Co. KG Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Emco Klimatechnik Gmbh & Co. KG Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Emco Klimatechnik Gmbh & Co. KG Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Ewald Dörken AG Basic Information List

Table Ewald Dörken AG Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Ewald Dörken AG Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Ewald Dörken AG Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Ewald Dörken AG Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Honeywell Electronic Materials Inc Basic Information List

Table Honeywell Electronic Materials Inc Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Honeywell Electronic Materials Inc Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Honeywell Electronic Materials Inc Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Honeywell Electronic Materials Inc Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Laird PLC, Micron Technology Inc Basic Information List

Table Laird PLC, Micron Technology Inc Advanced Phase Change Material (PCM) Sales (Units), Revenue (Million USD), Price (K USD/Unit) and Gross Margin (2012-2017)

Figure Laird PLC, Micron Technology Inc Advanced Phase Change Material (PCM) Sales Growth Rate (2012-2017)

Figure Laird PLC, Micron Technology Inc Advanced Phase Change Material (PCM) Sales Global Market Share (2012-2017)

Figure Laird PLC, Micron Technology Inc Advanced Phase Change Material (PCM) Revenue Global Market Share (2012-2017)

Table Outlast Technologies LIC Basic Information List

Table PCM Energy P. Ltd Basic Information List

Table Phase Change Energy Solutions Inc Basic Information List

Table Phase Change Material Products Limited Basic Information List

Table Rgees LIC Basic Information List

Table Rubitherm Technologies GMBH Basic Information List

Table SALCA BV Basic Information List

Table SGL Group Basic Information List

Table The Bergquist Company Inc Basic Information List

Table Climator Sweden AB Basic Information List

Table Entropy Solutions Inc Basic Information List

Table Microtek Laboratories Inc Basic Information List

Table Pluss Polymers Pvt Basic Information List

Table Sonoco Products Co Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Advanced Phase Change Material (PCM)

Figure Manufacturing Process Analysis of Advanced Phase Change Material (PCM)

Figure Advanced Phase Change Material (PCM) Industrial Chain Analysis

Table Raw Materials Sources of Advanced Phase Change Material (PCM) Major Players in 2016

Table Major Buyers of Advanced Phase Change Material (PCM)

Table Distributors/Traders List

Figure Global Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Price (K USD/Unit) and Trend Forecast (2017-2022)

Table Global Advanced Phase Change Material (PCM) Sales Volume (Units) Forecast by Regions (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Sales Volume Market Share Forecast by Regions (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Sales Volume Market Share Forecast by Regions in 2022

Table Global Advanced Phase Change Material (PCM) Revenue (Million USD) Forecast



by Regions (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Revenue Market Share Forecast by Regions (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Revenue Market Share Forecast by Regions in 2022

Figure United States Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure United States Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure China Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure China Advanced Phase Change Material (PCM) Revenue and Growth Rate Forecast (2017-2022)

Figure Europe Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure Europe Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Japan Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure Japan Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure Southeast Asia Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure India Advanced Phase Change Material (PCM) Sales Volume (Units) and Growth Rate Forecast (2017-2022)

Figure India Advanced Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Table Global Advanced Phase Change Material (PCM) Sales (Units) Forecast by Type (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Sales Volume Market Share Forecast by Type (2017-2022)

Table Global Advanced Phase Change Material (PCM) Revenue (Million USD) Forecast by Type (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Revenue Market Share Forecast by Type (2017-2022)

Table Global Advanced Phase Change Material (PCM) Price (K USD/Unit) Forecast by Type (2017-2022)

Table Global Advanced Phase Change Material (PCM) Sales (Units) Forecast by Application (2017-2022)

Figure Global Advanced Phase Change Material (PCM) Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: Global Advanced Phase Change Material (PCM) Sales Market Report 2017

Product link: <https://marketpublishers.com/r/G9064A87103EN.html>

Price: US\$ 4,000.00 (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/G9064A87103EN.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