

Global Phase Change Material (PCM) Sales Market Report 2018

https://marketpublishers.com/r/GF2EDD517A7QEN.html

Date: March 2018 Pages: 127 Price: US\$ 4,000.00 (Single User License) ID: GF2EDD517A7QEN

Abstracts

In this report, the global Phase Change Material (PCM) market is valued at USD XX million in 2017 and is expected to reach USD XX million by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

Geographically, this report split global into several key Regions, with sales (K MT), revenue (Million USD), market share and growth rate of Phase Change Material (PCM) for these regions, from 2013 to 2025 (forecast), covering

United States China Europe Japan Southeast Asia India

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

HONEYWELL ELECTRONIC MATERIALS



LAIRD

SASOL LIMITED

CRODA INTERNATIONAL PLC.

ENTROPY SOLUTIONS LLC

MICROTEK LABORATORIES INC.

PLUSS ADVANCED TECHNOLOGIES PVT. LTD.

PHASE CHANGE ENERGY SOLUTIONS INC.

RUBITHERM TECHNOLOGIES GMBH

PHASE CHANGE MATERIALS PRODUCTS LTD.

OUTLAST TECHNOLOGIES LLC

HENKEL AG & COMPANY, KGAA

COLD CHAIN TECHNOLOGIES, INC.

ADVANSA B.V.

AI TECHNOLOGY, INC.

CLIMATOR SWEDEN AB

COOLCOMPOSITES, INC.

CIAT GROUP (CRISTOPIA ENERGY SYSTEMS)

CRYOPAK INDUSTRIES INC.

DATUM PHASE CHANGE LIMITED



DOW CORNING CORPORATION

GLOBAL-E-SYSTEMS EUROPE BV

INSOLCORP, INC.

IOLITEC-IONIC LIQUIDS TECHNOLOGIES GMBH

SALCA BV

TEAPPCM

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

Organic

Inorganic

Bio-based

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 & Construction

HVAC

Cold Chain & Packaging

Thermal Energy Storage

Textile, Electronics

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



as you want.



Contents

Global Phase Change Material (PCM) Sales Market Report 2018

1 PHASE CHANGE MATERIAL (PCM) MARKET OVERVIEW

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

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

1.2.1 Global Phase Change Material (PCM) Market Size (Sales) Comparison by Type (2013-2025)

1.2.2 Global Phase Change Material (PCM) Market Size (Sales) Market Share by Type (Product Category) in 2017

- 1.2.3 Organic
- 1.2.4 Inorganic
- 1.2.5 Bio-based
- 1.3 Global Phase Change Material (PCM) Market by Application/End Users

1.3.1 Global Phase Change Material (PCM) Sales (Volume) and Market Share Comparison by Application (2013-2025)

1.3.2 Building & Construction

1.3.3 HVAC

- 1.3.4 Cold Chain & Packaging
- 1.3.5 Thermal Energy Storage
- 1.3.6 Textile, Electronics

1.4 Global Phase Change Material (PCM) Market by Region

1.4.1 Global Phase Change Material (PCM) Market Size (Value) Comparison by Region (2013-2025)

- 1.4.2 United States Phase Change Material (PCM) Status and Prospect (2013-2025)
- 1.4.3 China Phase Change Material (PCM) Status and Prospect (2013-2025)
- 1.4.4 Europe Phase Change Material (PCM) Status and Prospect (2013-2025)
- 1.4.5 Japan Phase Change Material (PCM) Status and Prospect (2013-2025)
- 1.4.6 Southeast Asia Phase Change Material (PCM) Status and Prospect (2013-2025)
- 1.4.7 India Phase Change Material (PCM) Status and Prospect (2013-2025)

1.5 Global Market Size (Value and Volume) of Phase Change Material (PCM) (2013-2025)

- 1.5.1 Global Phase Change Material (PCM) Sales and Growth Rate (2013-2025)
- 1.5.2 Global Phase Change Material (PCM) Revenue and Growth Rate (2013-2025)

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



2.1 Global Phase Change Material (PCM) Market Competition by Players/Suppliers

2.1.1 Global Phase Change Material (PCM) Sales and Market Share of Key Players/Suppliers (2013-2018)

2.1.2 Global Phase Change Material (PCM) Revenue and Share by Players/Suppliers (2013-2018)

2.2 Global Phase Change Material (PCM) (Volume and Value) by Type

2.2.1 Global Phase Change Material (PCM) Sales and Market Share by Type (2013-2018)

2.2.2 Global Phase Change Material (PCM) Revenue and Market Share by Type (2013-2018)

2.3 Global Phase Change Material (PCM) (Volume and Value) by Region

2.3.1 Global Phase Change Material (PCM) Sales and Market Share by Region (2013-2018)

2.3.2 Global Phase Change Material (PCM) Revenue and Market Share by Region (2013-2018)

2.4 Global Phase Change Material (PCM) (Volume) by Application

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

3.1 United States Phase Change Material (PCM) Sales and Value (2013-2018)

3.1.1 United States Phase Change Material (PCM) Sales and Growth Rate (2013-2018)

3.1.2 United States Phase Change Material (PCM) Revenue and Growth Rate (2013-2018)

3.1.3 United States Phase Change Material (PCM) Sales Price Trend (2013-2018) 3.2 United States Phase Change Material (PCM) Sales Volume and Market Share by Players (2013-2018)

3.3 United States Phase Change Material (PCM) Sales Volume and Market Share by Type (2013-2018)

3.4 United States Phase Change Material (PCM) Sales Volume and Market Share by Application (2013-2018)

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

4.1 China Phase Change Material (PCM) Sales and Value (2013-2018)

4.1.1 China Phase Change Material (PCM) Sales and Growth Rate (2013-2018)



4.1.2 China Phase Change Material (PCM) Revenue and Growth Rate (2013-2018)

4.1.3 China Phase Change Material (PCM) Sales Price Trend (2013-2018)

4.2 China Phase Change Material (PCM) Sales Volume and Market Share by Players (2013-2018)

4.3 China Phase Change Material (PCM) Sales Volume and Market Share by Type (2013-2018)

4.4 China Phase Change Material (PCM) Sales Volume and Market Share by Application (2013-2018)

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

5.1 Europe Phase Change Material (PCM) Sales and Value (2013-2018)

5.1.1 Europe Phase Change Material (PCM) Sales and Growth Rate (2013-2018)

- 5.1.2 Europe Phase Change Material (PCM) Revenue and Growth Rate (2013-2018)
- 5.1.3 Europe Phase Change Material (PCM) Sales Price Trend (2013-2018)

5.2 Europe Phase Change Material (PCM) Sales Volume and Market Share by Players (2013-2018)

5.3 Europe Phase Change Material (PCM) Sales Volume and Market Share by Type (2013-2018)

5.4 Europe Phase Change Material (PCM) Sales Volume and Market Share by Application (2013-2018)

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

6.1 Japan Phase Change Material (PCM) Sales and Value (2013-2018)

6.1.1 Japan Phase Change Material (PCM) Sales and Growth Rate (2013-2018)

6.1.2 Japan Phase Change Material (PCM) Revenue and Growth Rate (2013-2018)

6.1.3 Japan Phase Change Material (PCM) Sales Price Trend (2013-2018)

6.2 Japan Phase Change Material (PCM) Sales Volume and Market Share by Players (2013-2018)

6.3 Japan Phase Change Material (PCM) Sales Volume and Market Share by Type (2013-2018)

6.4 Japan Phase Change Material (PCM) Sales Volume and Market Share by Application (2013-2018)

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



7.1 Southeast Asia Phase Change Material (PCM) Sales and Value (2013-2018)

7.1.1 Southeast Asia Phase Change Material (PCM) Sales and Growth Rate (2013-2018)

7.1.2 Southeast Asia Phase Change Material (PCM) Revenue and Growth Rate (2013-2018)

7.1.3 Southeast Asia Phase Change Material (PCM) Sales Price Trend (2013-2018)7.2 Southeast Asia Phase Change Material (PCM) Sales Volume and Market Share by Players (2013-2018)

7.3 Southeast Asia Phase Change Material (PCM) Sales Volume and Market Share by Type (2013-2018)

7.4 Southeast Asia Phase Change Material (PCM) Sales Volume and Market Share by Application (2013-2018)

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

8.1 India Phase Change Material (PCM) Sales and Value (2013-2018)

8.1.1 India Phase Change Material (PCM) Sales and Growth Rate (2013-2018)

8.1.2 India Phase Change Material (PCM) Revenue and Growth Rate (2013-2018)

8.1.3 India Phase Change Material (PCM) Sales Price Trend (2013-2018)

8.2 India Phase Change Material (PCM) Sales Volume and Market Share by Players (2013-2018)

8.3 India Phase Change Material (PCM) Sales Volume and Market Share by Type (2013-2018)

8.4 India Phase Change Material (PCM) Sales Volume and Market Share by Application (2013-2018)

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

9.1 HONEYWELL ELECTRONIC MATERIALS

9.1.1 Company Basic Information, Manufacturing Base and Competitors

- 9.1.2 Phase Change Material (PCM) Product Category, Application and Specification
 - 9.1.2.1 Product A
 - 9.1.2.2 Product B

9.1.3 HONEYWELL ELECTRONIC MATERIALS Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)

9.1.4 Main Business/Business Overview



9.2 LAIRD

- 9.2.1 Company Basic Information, Manufacturing Base and Competitors
- 9.2.2 Phase Change Material (PCM) Product Category, Application and Specification
 - 9.2.2.1 Product A
 - 9.2.2.2 Product B

9.2.3 LAIRD Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)

- 9.2.4 Main Business/Business Overview
- 9.3 SASOL LIMITED
- 9.3.1 Company Basic Information, Manufacturing Base and Competitors
- 9.3.2 Phase Change Material (PCM) Product Category, Application and Specification
- 9.3.2.1 Product A
- 9.3.2.2 Product B

9.3.3 SASOL LIMITED Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)

- 9.3.4 Main Business/Business Overview
- 9.4 CRODA INTERNATIONAL PLC.
- 9.4.1 Company Basic Information, Manufacturing Base and Competitors
- 9.4.2 Phase Change Material (PCM) Product Category, Application and Specification
- 9.4.2.1 Product A
- 9.4.2.2 Product B

9.4.3 CRODA INTERNATIONAL PLC. Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)

- 9.4.4 Main Business/Business Overview
- 9.5 ENTROPY SOLUTIONS LLC
 - 9.5.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.5.2 Phase Change Material (PCM) Product Category, Application and Specification
 - 9.5.2.1 Product A
 - 9.5.2.2 Product B

9.5.3 ENTROPY SOLUTIONS LLC Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)

- 9.5.4 Main Business/Business Overview
- 9.6 MICROTEK LABORATORIES INC.
 - 9.6.1 Company Basic Information, Manufacturing Base and Competitors
 - 9.6.2 Phase Change Material (PCM) Product Category, Application and Specification
 - 9.6.2.1 Product A
 - 9.6.2.2 Product B
- 9.6.3 MICROTEK LABORATORIES INC. Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)



- 9.6.4 Main Business/Business Overview
- 9.7 PLUSS ADVANCED TECHNOLOGIES PVT. LTD.
- 9.7.1 Company Basic Information, Manufacturing Base and Competitors
- 9.7.2 Phase Change Material (PCM) Product Category, Application and Specification
- 9.7.2.1 Product A
- 9.7.2.2 Product B
- 9.7.3 PLUSS ADVANCED TECHNOLOGIES PVT. LTD. Phase Change Material
- (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.7.4 Main Business/Business Overview
- 9.8 PHASE CHANGE ENERGY SOLUTIONS INC.
- 9.8.1 Company Basic Information, Manufacturing Base and Competitors
- 9.8.2 Phase Change Material (PCM) Product Category, Application and Specification 9.8.2.1 Product A
- 9.8.2.2 Product B
- 9.8.3 PHASE CHANGE ENERGY SOLUTIONS INC. Phase Change Material (PCM)
- Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.8.4 Main Business/Business Overview
- 9.9 RUBITHERM TECHNOLOGIES GMBH
- 9.9.1 Company Basic Information, Manufacturing Base and Competitors
- 9.9.2 Phase Change Material (PCM) Product Category, Application and Specification
- 9.9.2.1 Product A
- 9.9.2.2 Product B

9.9.3 RUBITHERM TECHNOLOGIES GMBH Phase Change Material (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)

- 9.9.4 Main Business/Business Overview
- 9.10 PHASE CHANGE MATERIALS PRODUCTS LTD.
 - 9.10.1 Company Basic Information, Manufacturing Base and Competitors
- 9.10.2 Phase Change Material (PCM) Product Category, Application and Specification
 - 9.10.2.1 Product A
 - 9.10.2.2 Product B
- 9.10.3 PHASE CHANGE MATERIALS PRODUCTS LTD. Phase Change Material
- (PCM) Sales, Revenue, Price and Gross Margin (2013-2018)
- 9.10.4 Main Business/Business Overview
- 9.11 OUTLAST TECHNOLOGIES LLC
- 9.12 HENKEL AG & COMPANY, KGAA
- 9.13 COLD CHAIN TECHNOLOGIES, INC.
- 9.14 ADVANSA B.V.
- 9.15 AI TECHNOLOGY, INC.
- 9.16 CLIMATOR SWEDEN AB



9.17 COOLCOMPOSITES, INC.
9.18 CIAT GROUP (CRISTOPIA ENERGY SYSTEMS)
9.19 CRYOPAK INDUSTRIES INC.
9.20 DATUM PHASE CHANGE LIMITED
9.21 DOW CORNING CORPORATION
9.22 GLOBAL-E-SYSTEMS EUROPE BV
9.23 INSOLCORP, INC.
9.24 IOLITEC-IONIC LIQUIDS TECHNOLOGIES GMBH
9.25 SALCA BV
9.26 TEAPPCM

10 PHASE CHANGE MATERIAL (PCM) MAUFACTURING COST ANALYSIS

10.1 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 Phase Change Material (PCM)
- 10.3 Manufacturing Process Analysis of Phase Change Material (PCM)

11 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 11.1 Phase Change Material (PCM) Industrial Chain Analysis
- 11.2 Upstream Raw Materials Sourcing
- 11.3 Raw Materials Sources of Phase Change Material (PCM) Major Manufacturers in 2017
- 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 PHASE CHANGE MATERIAL (PCM) MARKET FORECAST (2018-2025)

14.1 Global Phase Change Material (PCM) Sales Volume, Revenue and Price Forecast (2018-2025)

14.1.1 Global Phase Change Material (PCM) Sales Volume and Growth Rate Forecast (2018-2025)

14.1.2 Global Phase Change Material (PCM) Revenue and Growth Rate Forecast (2018-2025)

14.1.3 Global Phase Change Material (PCM) Price and Trend Forecast (2018-2025) 14.2 Global Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast by Region (2018-2025)

14.2.1 Global Phase Change Material (PCM) Sales Volume and Growth Rate Forecast by Regions (2018-2025)

14.2.2 Global Phase Change Material (PCM) Revenue and Growth Rate Forecast by Regions (2018-2025)

14.2.3 United States Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.4 China Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.5 Europe Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.6 Japan Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.7 Southeast Asia Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate Forecast (2018-2025)

14.2.8 India Phase Change Material (PCM) Sales Volume, Revenue and Growth Rate



Forecast (2018-2025)

14.3 Global Phase Change Material (PCM) Sales Volume, Revenue and Price Forecast by Type (2018-2025)

14.3.1 Global Phase Change Material (PCM) Sales Forecast by Type (2018-2025)
14.3.2 Global Phase Change Material (PCM) Revenue Forecast by Type (2018-2025)
14.3.3 Global Phase Change Material (PCM) Price Forecast by Type (2018-2025)
14.4 Global Phase Change Material (PCM) Sales Volume Forecast by Application
(2018-2025)

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 Phase Change Material (PCM)

Figure Global Phase Change Material (PCM) Sales Volume Comparison (K MT) by Type (2013-2025)

Figure Global Phase Change Material (PCM) Sales Volume Market Share by Type (Product Category) in 2017

Figure Organic Product Picture

Figure Inorganic Product Picture

Figure Bio-based Product Picture

Figure Global Phase Change Material (PCM) Sales Comparison (K MT) by Application (2013-2025)

Figure Global Sales Market Share of Phase Change Material (PCM) by Application in 2017

Figure Building & Construction Examples

Table Key Downstream Customer in Building & Construction

Figure HVAC Examples

Table Key Downstream Customer in HVAC

Figure Cold Chain & Packaging Examples

Table Key Downstream Customer in Cold Chain & Packaging

Figure Thermal Energy Storage Examples

 Table Key Downstream Customer in Thermal Energy Storage

Figure Textile, Electronics Examples

Table Key Downstream Customer in Textile, Electronics

Figure Global Phase Change Material (PCM) Market Size (Million USD) by Regions (2013-2025)

Figure United States Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2025)

Figure China Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2025)

Figure Europe Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2025)

Figure Japan Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southeast Asia Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2025)

Figure India Phase Change Material (PCM) Revenue (Million USD) and Growth Rate



(2013-2025)

Figure Global Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate (2013-2025)

Figure Global Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2025)

Figure Global Market Major Players Phase Change Material (PCM) Sales Volume (K MT) (2013-2018)

Table Global Phase Change Material (PCM) Sales (K MT) of Key Players/Suppliers (2013-2018)

Table Global Phase Change Material (PCM) Sales Share by Players/Suppliers (2013-2018)

Figure 2017 Phase Change Material (PCM) Sales Share by Players/Suppliers Figure 2017 Phase Change Material (PCM) Sales Share by Players/Suppliers Figure Global Phase Change Material (PCM) Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Phase Change Material (PCM) Revenue (Million USD) by Players/Suppliers (2013-2018)

Table Global Phase Change Material (PCM) Revenue Share by Players/Suppliers (2013-2018)

Table 2017 Global Phase Change Material (PCM) Revenue Share by Players Table 2017 Global Phase Change Material (PCM) Revenue Share by Players Table Global Phase Change Material (PCM) Sales (K MT) and Market Share by Type (2013-2018)

Table Global Phase Change Material (PCM) Sales Share (K MT) by Type (2013-2018) Figure Sales Market Share of Phase Change Material (PCM) by Type (2013-2018) Figure Global Phase Change Material (PCM) Sales Growth Rate by Type (2013-2018) Table Global Phase Change Material (PCM) Revenue (Million USD) and Market Share by Type (2013-2018)

Table Global Phase Change Material (PCM) Revenue Share by Type (2013-2018) Figure Revenue Market Share of Phase Change Material (PCM) by Type (2013-2018) Figure Global Phase Change Material (PCM) Revenue Growth Rate by Type (2013-2018)

Table Global Phase Change Material (PCM) Sales Volume (K MT) and Market Share by Region (2013-2018)

Table Global Phase Change Material (PCM) Sales Share by Region (2013-2018) Figure Sales Market Share of Phase Change Material (PCM) by Region (2013-2018) Figure Global Phase Change Material (PCM) Sales Growth Rate by Region in 2017 Table Global Phase Change Material (PCM) Revenue (Million USD) and Market Share by Region (2013-2018)



Table Global Phase Change Material (PCM) Revenue Share (%) by Region (2013 - 2018)Figure Revenue Market Share of Phase Change Material (PCM) by Region (2013-2018) Figure Global Phase Change Material (PCM) Revenue Growth Rate by Region in 2017 Table Global Phase Change Material (PCM) Revenue (Million USD) and Market Share by Region (2013-2018) Table Global Phase Change Material (PCM) Revenue Share (%) by Region (2013 - 2018)Figure Revenue Market Share of Phase Change Material (PCM) by Region (2013-2018) Figure Global Phase Change Material (PCM) Revenue Market Share by Region in 2017 Table Global Phase Change Material (PCM) Sales Volume (K MT) and Market Share by Application (2013-2018) Table Global Phase Change Material (PCM) Sales Share (%) by Application (2013 - 2018)Figure Sales Market Share of Phase Change Material (PCM) by Application (2013-2018)Figure Global Phase Change Material (PCM) Sales Market Share by Application (2013-2018)Figure United States Phase Change Material (PCM) Sales (K MT) and Growth Rate (2013 - 2018)Figure United States Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2018) Figure United States Phase Change Material (PCM) Sales Price (USD/MT) Trend (2013 - 2018)Table United States Phase Change Material (PCM) Sales Volume (K MT) by Players (2013 - 2018)Table United States Phase Change Material (PCM) Sales Volume Market Share by Players (2013-2018) Figure United States Phase Change Material (PCM) Sales Volume Market Share by Players in 2017 Table United States Phase Change Material (PCM) Sales Volume (K MT) by Type (2013-2018) Table United States Phase Change Material (PCM) Sales Volume Market Share by Type (2013-2018)

Figure United States Phase Change Material (PCM) Sales Volume Market Share by Type in 2017

Table United States Phase Change Material (PCM) Sales Volume (K MT) by Application (2013-2018)

Table United States Phase Change Material (PCM) Sales Volume Market Share by



Application (2013-2018)

Figure United States Phase Change Material (PCM) Sales Volume Market Share by Application in 2017

Figure China Phase Change Material (PCM) Sales (K MT) and Growth Rate (2013-2018)

Figure China Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2018)

Figure China Phase Change Material (PCM) Sales Price (USD/MT) Trend (2013-2018) Table China Phase Change Material (PCM) Sales Volume (K MT) by Players (2013-2018)

Table China Phase Change Material (PCM) Sales Volume Market Share by Players (2013-2018)

Figure China Phase Change Material (PCM) Sales Volume Market Share by Players in 2017

Table China Phase Change Material (PCM) Sales Volume (K MT) by Type (2013-2018) Table China Phase Change Material (PCM) Sales Volume Market Share by Type (2013-2018)

Figure China Phase Change Material (PCM) Sales Volume Market Share by Type in 2017

Table China Phase Change Material (PCM) Sales Volume (K MT) by Application (2013-2018)

Table China Phase Change Material (PCM) Sales Volume Market Share by Application (2013-2018)

Figure China Phase Change Material (PCM) Sales Volume Market Share by Application in 2017

Figure Europe Phase Change Material (PCM) Sales (K MT) and Growth Rate (2013-2018)

Figure Europe Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2018)

Figure Europe Phase Change Material (PCM) Sales Price (USD/MT) Trend (2013-2018) Table Europe Phase Change Material (PCM) Sales Volume (K MT) by Players (2013-2018)

Table Europe Phase Change Material (PCM) Sales Volume Market Share by Players (2013-2018)

Figure Europe Phase Change Material (PCM) Sales Volume Market Share by Players in 2017

Table Europe Phase Change Material (PCM) Sales Volume (K MT) by Type (2013-2018)

Table Europe Phase Change Material (PCM) Sales Volume Market Share by Type



(2013-2018)

Figure Europe Phase Change Material (PCM) Sales Volume Market Share by Type in 2017

Table Europe Phase Change Material (PCM) Sales Volume (K MT) by Application (2013-2018)

Table Europe Phase Change Material (PCM) Sales Volume Market Share by Application (2013-2018)

Figure Europe Phase Change Material (PCM) Sales Volume Market Share by Application in 2017

Figure Japan Phase Change Material (PCM) Sales (K MT) and Growth Rate (2013-2018)

Figure Japan Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2018)

Figure Japan Phase Change Material (PCM) Sales Price (USD/MT) Trend (2013-2018) Table Japan Phase Change Material (PCM) Sales Volume (K MT) by Players (2013-2018)

Table Japan Phase Change Material (PCM) Sales Volume Market Share by Players (2013-2018)

Figure Japan Phase Change Material (PCM) Sales Volume Market Share by Players in 2017

Table Japan Phase Change Material (PCM) Sales Volume (K MT) by Type (2013-2018) Table Japan Phase Change Material (PCM) Sales Volume Market Share by Type (2013-2018)

Figure Japan Phase Change Material (PCM) Sales Volume Market Share by Type in 2017

Table Japan Phase Change Material (PCM) Sales Volume (K MT) by Application (2013-2018)

Table Japan Phase Change Material (PCM) Sales Volume Market Share by Application (2013-2018)

Figure Japan Phase Change Material (PCM) Sales Volume Market Share by Application in 2017

Figure Southeast Asia Phase Change Material (PCM) Sales (K MT) and Growth Rate (2013-2018)

Figure Southeast Asia Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2018)

Figure Southeast Asia Phase Change Material (PCM) Sales Price (USD/MT) Trend (2013-2018)

Table Southeast Asia Phase Change Material (PCM) Sales Volume (K MT) by Players (2013-2018)



Table Southeast Asia Phase Change Material (PCM) Sales Volume Market Share by Players (2013-2018)

Figure Southeast Asia Phase Change Material (PCM) Sales Volume Market Share by Players in 2017

Table Southeast Asia Phase Change Material (PCM) Sales Volume (K MT) by Type (2013-2018)

Table Southeast Asia Phase Change Material (PCM) Sales Volume Market Share by Type (2013-2018)

Figure Southeast Asia Phase Change Material (PCM) Sales Volume Market Share by Type in 2017

Table Southeast Asia Phase Change Material (PCM) Sales Volume (K MT) by Application (2013-2018)

Table Southeast Asia Phase Change Material (PCM) Sales Volume Market Share by Application (2013-2018)

Figure Southeast Asia Phase Change Material (PCM) Sales Volume Market Share by Application in 2017

Figure India Phase Change Material (PCM) Sales (K MT) and Growth Rate (2013-2018) Figure India Phase Change Material (PCM) Revenue (Million USD) and Growth Rate (2013-2018)

Figure India Phase Change Material (PCM) Sales Price (USD/MT) Trend (2013-2018) Table India Phase Change Material (PCM) Sales Volume (K MT) by Players (2013-2018)

Table India Phase Change Material (PCM) Sales Volume Market Share by Players (2013-2018)

Figure India Phase Change Material (PCM) Sales Volume Market Share by Players in 2017

Table India Phase Change Material (PCM) Sales Volume (K MT) by Type (2013-2018) Table India Phase Change Material (PCM) Sales Volume Market Share by Type (2013-2018)

Figure India Phase Change Material (PCM) Sales Volume Market Share by Type in 2017

Table India Phase Change Material (PCM) Sales Volume (K MT) by Application (2013-2018)

Table India Phase Change Material (PCM) Sales Volume Market Share by Application (2013-2018)

Figure India Phase Change Material (PCM) Sales Volume Market Share by Application in 2017

Table HONEYWELL ELECTRONIC MATERIALS Basic Information List Table HONEYWELL ELECTRONIC MATERIALS Phase Change Material (PCM) Sales



(K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Figure HONEYWELL ELECTRONIC MATERIALS Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure HONEYWELL ELECTRONIC MATERIALS Phase Change Material (PCM) Sales Global Market Share (2013-2018)

Figure HONEYWELL ELECTRONIC MATERIALS Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table LAIRD Basic Information List

Table LAIRD Phase Change Material (PCM) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure LAIRD Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure LAIRD Phase Change Material (PCM) Sales Global Market Share (2013-2018)

Figure LAIRD Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table SASOL LIMITED Basic Information List

Table SASOL LIMITED Phase Change Material (PCM) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure SASOL LIMITED Phase Change Material (PCM) Sales Growth Rate (2013-2018) Figure SASOL LIMITED Phase Change Material (PCM) Sales Global Market Share (2013-2018

Figure SASOL LIMITED Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table CRODA INTERNATIONAL PLC. Basic Information List

Table CRODA INTERNATIONAL PLC. Phase Change Material (PCM) Sales (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure CRODA INTERNATIONAL PLC. Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure CRODA INTERNATIONAL PLC. Phase Change Material (PCM) Sales Global Market Share (2013-2018)

Figure CRODA INTERNATIONAL PLC. Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table ENTROPY SOLUTIONS LLC Basic Information List

Table ENTROPY SOLUTIONS LLC Phase Change Material (PCM) Sales (K MT),

Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure ENTROPY SOLUTIONS LLC Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure ENTROPY SOLUTIONS LLC Phase Change Material (PCM) Sales Global Market Share (2013-2018)

Figure ENTROPY SOLUTIONS LLC Phase Change Material (PCM) Revenue Global



Market Share (2013-2018)

Table MICROTEK LABORATORIES INC. Basic Information List

Table MICROTEK LABORATORIES INC. Phase Change Material (PCM) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure MICROTEK LABORATORIES INC. Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure MICROTEK LABORATORIES INC. Phase Change Material (PCM) Sales Global Market Share (2013-2018

Figure MICROTEK LABORATORIES INC. Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table PLUSS ADVANCED TECHNOLOGIES PVT. LTD. Basic Information List Table PLUSS ADVANCED TECHNOLOGIES PVT. LTD. Phase Change Material (PCM) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Figure PLUSS ADVANCED TECHNOLOGIES PVT. LTD. Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure PLUSS ADVANCED TECHNOLOGIES PVT. LTD. Phase Change Material (PCM) Sales Global Market Share (2013-2018)

Figure PLUSS ADVANCED TECHNOLOGIES PVT. LTD. Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table PHASE CHANGE ENERGY SOLUTIONS INC. Basic Information List Table PHASE CHANGE ENERGY SOLUTIONS INC. Phase Change Material (PCM) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Figure PHASE CHANGE ENERGY SOLUTIONS INC. Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure PHASE CHANGE ENERGY SOLUTIONS INC. Phase Change Material (PCM) Sales Global Market Share (2013-2018

Figure PHASE CHANGE ENERGY SOLUTIONS INC. Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table RUBITHERM TECHNOLOGIES GMBH Basic Information List

Table RUBITHERM TECHNOLOGIES GMBH Phase Change Material (PCM) Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018)

Figure RUBITHERM TECHNOLOGIES GMBH Phase Change Material (PCM) Sales Growth Rate (2013-2018)

Figure RUBITHERM TECHNOLOGIES GMBH Phase Change Material (PCM) Sales Global Market Share (2013-2018)

Figure RUBITHERM TECHNOLOGIES GMBH Phase Change Material (PCM) Revenue Global Market Share (2013-2018)

Table PHASE CHANGE MATERIALS PRODUCTS LTD. Basic Information List Table PHASE CHANGE MATERIALS PRODUCTS LTD. Phase Change Material (PCM)



Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2013-2018) Figure PHASE CHANGE MATERIALS PRODUCTS LTD. Phase Change Material (PCM) Sales Growth Rate (2013-2018) Figure PHASE CHANGE MATERIALS PRODUCTS LTD. Phase Change Material (PCM) Sales Global Market Share (2013-2018) Figure PHASE CHANGE MATERIALS PRODUCTS LTD. Phase Change Material (PCM) Revenue Global Market Share (2013-2018) Table OUTLAST TECHNOLOGIES LLC Basic Information List Table HENKEL AG & COMPANY, KGAA Basic Information List Table COLD CHAIN TECHNOLOGIES, INC. Basic Information List Table ADVANSA B.V. Basic Information List Table AI TECHNOLOGY, INC. Basic Information List Table CLIMATOR SWEDEN AB Basic Information List Table COOLCOMPOSITES, INC. Basic Information List Table CIAT GROUP (CRISTOPIA ENERGY SYSTEMS) Basic Information List Table CRYOPAK INDUSTRIES INC. Basic Information List Table DATUM PHASE CHANGE LIMITED Basic Information List Table DOW CORNING CORPORATION Basic Information List Table GLOBAL-E-SYSTEMS EUROPE BV Basic Information List Table INSOLCORP, INC. Basic Information List Table IOLITEC-IONIC LIQUIDS TECHNOLOGIES GMBH Basic Information List Table SALCA BV Basic Information List **Table TEAPPCM 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 Phase Change Material (PCM) Figure Manufacturing Process Analysis of Phase Change Material (PCM) Figure Phase Change Material (PCM) Industrial Chain Analysis Table Raw Materials Sources of Phase Change Material (PCM) Major Players in 2017 Table Major Buyers of Phase Change Material (PCM) Table Distributors/Traders List Figure Global Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate Forecast (2018-2025) Figure Global Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2018-2025) Figure Global Phase Change Material (PCM) Price (USD/MT) and Trend Forecast (2018 - 2025)

Table Global Phase Change Material (PCM) Sales Volume (K MT) Forecast by Regions



(2018-2025)

Figure Global Phase Change Material (PCM) Sales Volume Market Share Forecast by Regions (2018-2025)

Figure Global Phase Change Material (PCM) Sales Volume Market Share Forecast by Regions in 2025

Table Global Phase Change Material (PCM) Revenue (Million USD) Forecast by Regions (2018-2025)

Figure Global Phase Change Material (PCM) Revenue Market Share Forecast by Regions (2018-2025)

Figure Global Phase Change Material (PCM) Revenue Market Share Forecast by Regions in 2025

Figure United States Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure United States Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure China Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure China Phase Change Material (PCM) Revenue and Growth Rate Forecast (2018-2025)

Figure Europe Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure Europe Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Japan Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure Japan Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure Southeast Asia Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure India Phase Change Material (PCM) Sales Volume (K MT) and Growth Rate Forecast (2018-2025)

Figure India Phase Change Material (PCM) Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Table Global Phase Change Material (PCM) Sales (K MT) Forecast by Type (2018-2025)

Figure Global Phase Change Material (PCM) Sales Volume Market Share Forecast by Type (2018-2025)



Table Global Phase Change Material (PCM) Revenue (Million USD) Forecast by Type (2018-2025)

Figure Global Phase Change Material (PCM) Revenue Market Share Forecast by Type (2018-2025)

Table Global Phase Change Material (PCM) Price (USD/MT) Forecast by Type (2018-2025)

Table Global Phase Change Material (PCM) Sales (K MT) Forecast by Application (2018-2025)

Figure Global Phase Change Material (PCM) Sales Market Share Forecast by Application (2018-2025)

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 Phase Change Material (PCM) Sales Market Report 2018 Product link: <u>https://marketpublishers.com/r/GF2EDD517A7QEN.html</u> 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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GF2EDD517A7QEN.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