

# Global Phase Change Material PCM Market Research Report 2023(Status and Outlook)

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## Abstracts

### Report Overview

A phase change material (PCM) is a substance with a high heat of fusion which, melting and solidifying at a certain temperature, is capable of storing and releasing large amounts of energy. Heat is absorbed or released when the material changes from solid to liquid and vice versa; thus, PCMs are classified as latent heat storage (LHS) units. Bosson Research's latest report provides a deep insight into the global Phase Change Material PCM market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Phase Change Material PCM Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Phase Change Material PCM market in any manner.

### Global Phase Change Material PCM Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product,

sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

Key Company

Henkel AG & Company

Honeywell

Croda International

Sasol Germany GmbH

Microtek Laboratories Inc

DuPont and Dow

Parker

Laird PLC

Phase Change Energy Solutions

Cryopak

SGL Carbon

Rubitherm Technologies GmbH

Cold Chain Technologies, Inc

PLUSS Advanced Technologies

Outlast Technologies

Market Segmentation (by Type)

Organic

Inorganic

Bio-based

Market Segmentation (by Application)

Military

Homeland Security

Civil and Commercial

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study  
Neutral perspective on the market performance  
Recent industry trends and developments  
Competitive landscape & strategies of key players  
Potential & niche segments and regions exhibiting promising growth covered  
Historical, current, and projected market size, in terms of value  
In-depth analysis of the Phase Change Material PCM Market  
Overview of the regional outlook of the Phase Change Material PCM Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change  
This enables you to anticipate market changes to remain ahead of your competitors  
You will be able to copy data from the Excel spreadsheet straight into your marketing plans, business presentations, or other strategic documents  
The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly  
Provision of market value (USD Billion) data for each segment and sub-segment  
Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market  
Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region  
Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled  
Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players  
The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions  
Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis  
Provides insight into the market through Value Chain  
Market dynamics scenario, along with growth opportunities of the market in the years to come  
6-month post-sales analyst support  
Customization of the Report  
In case of any queries or customization requirements, please connect with our sales team, who will ensure that your requirements are met.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Phase Change Material PCM Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the market's competitive landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Phase Change Material PCM
- 1.2 Key Market Segments
  - 1.2.1 Phase Change Material PCM Segment by Type
  - 1.2.2 Phase Change Material PCM Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 PHASE CHANGE MATERIAL PCM MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Phase Change Material PCM Market Size (M USD) Estimates and Forecasts (2018-2029)
  - 2.1.2 Global Phase Change Material PCM Sales Estimates and Forecasts (2018-2029)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 PHASE CHANGE MATERIAL PCM MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Phase Change Material PCM Sales by Manufacturers (2018-2023)
- 3.2 Global Phase Change Material PCM Revenue Market Share by Manufacturers (2018-2023)
- 3.3 Phase Change Material PCM Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Phase Change Material PCM Average Price by Manufacturers (2018-2023)
- 3.5 Manufacturers Phase Change Material PCM Sales Sites, Area Served, Product Type
- 3.6 Phase Change Material PCM Market Competitive Situation and Trends
  - 3.6.1 Phase Change Material PCM Market Concentration Rate
  - 3.6.2 Global 5 and 10 Largest Phase Change Material PCM Players Market Share by Revenue
  - 3.6.3 Mergers & Acquisitions, Expansion

## **4 PHASE CHANGE MATERIAL PCM INDUSTRY CHAIN ANALYSIS**

- 4.1 Phase Change Material PCM Industry Chain Analysis
- 4.2 Market Overview of Key Raw Materials
- 4.3 Midstream Market Analysis
- 4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF PHASE CHANGE MATERIAL PCM MARKET**

- 5.1 Key Development Trends
- 5.2 Driving Factors
- 5.3 Market Challenges
- 5.4 Market Restraints
- 5.5 Industry News
  - 5.5.1 New Product Developments
  - 5.5.2 Mergers & Acquisitions
  - 5.5.3 Expansions
  - 5.5.4 Collaboration/Supply Contracts
- 5.6 Industry Policies

## **6 PHASE CHANGE MATERIAL PCM MARKET SEGMENTATION BY TYPE**

- 6.1 Evaluation Matrix of Segment Market Development Potential (Type)
- 6.2 Global Phase Change Material PCM Sales Market Share by Type (2018-2023)
- 6.3 Global Phase Change Material PCM Market Size Market Share by Type (2018-2023)
- 6.4 Global Phase Change Material PCM Price by Type (2018-2023)

## **7 PHASE CHANGE MATERIAL PCM MARKET SEGMENTATION BY APPLICATION**

- 7.1 Evaluation Matrix of Segment Market Development Potential (Application)
- 7.2 Global Phase Change Material PCM Market Sales by Application (2018-2023)
- 7.3 Global Phase Change Material PCM Market Size (M USD) by Application (2018-2023)
- 7.4 Global Phase Change Material PCM Sales Growth Rate by Application (2018-2023)

## **8 PHASE CHANGE MATERIAL PCM MARKET SEGMENTATION BY REGION**

## 8.1 Global Phase Change Material PCM Sales by Region

### 8.1.1 Global Phase Change Material PCM Sales by Region

### 8.1.2 Global Phase Change Material PCM Sales Market Share by Region

## 8.2 North America

### 8.2.1 North America Phase Change Material PCM Sales by Country

#### 8.2.2 U.S.

#### 8.2.3 Canada

#### 8.2.4 Mexico

## 8.3 Europe

### 8.3.1 Europe Phase Change Material PCM Sales by Country

#### 8.3.2 Germany

#### 8.3.3 France

#### 8.3.4 U.K.

#### 8.3.5 Italy

#### 8.3.6 Russia

## 8.4 Asia Pacific

### 8.4.1 Asia Pacific Phase Change Material PCM Sales by Region

#### 8.4.2 China

#### 8.4.3 Japan

#### 8.4.4 South Korea

#### 8.4.5 India

#### 8.4.6 Southeast Asia

## 8.5 South America

### 8.5.1 South America Phase Change Material PCM Sales by Country

#### 8.5.2 Brazil

#### 8.5.3 Argentina

#### 8.5.4 Columbia

## 8.6 Middle East and Africa

### 8.6.1 Middle East and Africa Phase Change Material PCM Sales by Region

#### 8.6.2 Saudi Arabia

#### 8.6.3 UAE

#### 8.6.4 Egypt

#### 8.6.5 Nigeria

#### 8.6.6 South Africa

## 9 KEY COMPANIES PROFILE

### 9.1 Henkel AG andamp; Company

- 9.1.1 Henkel AG andamp; Company Phase Change Material PCM Basic Information
- 9.1.2 Henkel AG andamp; Company Phase Change Material PCM Product Overview
- 9.1.3 Henkel AG andamp; Company Phase Change Material PCM Product Market Performance
- 9.1.4 Henkel AG andamp; Company Business Overview
- 9.1.5 Henkel AG andamp; Company Phase Change Material PCM SWOT Analysis
- 9.1.6 Henkel AG andamp; Company Recent Developments
- 9.2 Honeywell
  - 9.2.1 Honeywell Phase Change Material PCM Basic Information
  - 9.2.2 Honeywell Phase Change Material PCM Product Overview
  - 9.2.3 Honeywell Phase Change Material PCM Product Market Performance
  - 9.2.4 Honeywell Business Overview
  - 9.2.5 Honeywell Phase Change Material PCM SWOT Analysis
  - 9.2.6 Honeywell Recent Developments
- 9.3 Croda International
  - 9.3.1 Croda International Phase Change Material PCM Basic Information
  - 9.3.2 Croda International Phase Change Material PCM Product Overview
  - 9.3.3 Croda International Phase Change Material PCM Product Market Performance
  - 9.3.4 Croda International Business Overview
  - 9.3.5 Croda International Phase Change Material PCM SWOT Analysis
  - 9.3.6 Croda International Recent Developments
- 9.4 Sasol Germany GmbH
  - 9.4.1 Sasol Germany GmbH Phase Change Material PCM Basic Information
  - 9.4.2 Sasol Germany GmbH Phase Change Material PCM Product Overview
  - 9.4.3 Sasol Germany GmbH Phase Change Material PCM Product Market Performance
  - 9.4.4 Sasol Germany GmbH Business Overview
  - 9.4.5 Sasol Germany GmbH Phase Change Material PCM SWOT Analysis
  - 9.4.6 Sasol Germany GmbH Recent Developments
- 9.5 Microtek Laboratories Inc
  - 9.5.1 Microtek Laboratories Inc Phase Change Material PCM Basic Information
  - 9.5.2 Microtek Laboratories Inc Phase Change Material PCM Product Overview
  - 9.5.3 Microtek Laboratories Inc Phase Change Material PCM Product Market Performance
  - 9.5.4 Microtek Laboratories Inc Business Overview
  - 9.5.5 Microtek Laboratories Inc Phase Change Material PCM SWOT Analysis
  - 9.5.6 Microtek Laboratories Inc Recent Developments
- 9.6 DuPont and Dow
  - 9.6.1 DuPont and Dow Phase Change Material PCM Basic Information

- 9.6.2 DuPont and Dow Phase Change Material PCM Product Overview
- 9.6.3 DuPont and Dow Phase Change Material PCM Product Market Performance
- 9.6.4 DuPont and Dow Business Overview
- 9.6.5 DuPont and Dow Recent Developments
- 9.7 Parker
  - 9.7.1 Parker Phase Change Material PCM Basic Information
  - 9.7.2 Parker Phase Change Material PCM Product Overview
  - 9.7.3 Parker Phase Change Material PCM Product Market Performance
  - 9.7.4 Parker Business Overview
  - 9.7.5 Parker Recent Developments
- 9.8 Laird PLC
  - 9.8.1 Laird PLC Phase Change Material PCM Basic Information
  - 9.8.2 Laird PLC Phase Change Material PCM Product Overview
  - 9.8.3 Laird PLC Phase Change Material PCM Product Market Performance
  - 9.8.4 Laird PLC Business Overview
  - 9.8.5 Laird PLC Recent Developments
- 9.9 Phase Change Energy Solutions
  - 9.9.1 Phase Change Energy Solutions Phase Change Material PCM Basic Information
  - 9.9.2 Phase Change Energy Solutions Phase Change Material PCM Product Overview
  - 9.9.3 Phase Change Energy Solutions Phase Change Material PCM Product Market Performance
  - 9.9.4 Phase Change Energy Solutions Business Overview
  - 9.9.5 Phase Change Energy Solutions Recent Developments
- 9.10 Cryopak
  - 9.10.1 Cryopak Phase Change Material PCM Basic Information
  - 9.10.2 Cryopak Phase Change Material PCM Product Overview
  - 9.10.3 Cryopak Phase Change Material PCM Product Market Performance
  - 9.10.4 Cryopak Business Overview
  - 9.10.5 Cryopak Recent Developments
- 9.11 SGL Carbon
  - 9.11.1 SGL Carbon Phase Change Material PCM Basic Information
  - 9.11.2 SGL Carbon Phase Change Material PCM Product Overview
  - 9.11.3 SGL Carbon Phase Change Material PCM Product Market Performance
  - 9.11.4 SGL Carbon Business Overview
  - 9.11.5 SGL Carbon Recent Developments
- 9.12 Rubitherm Technologies GmbH
  - 9.12.1 Rubitherm Technologies GmbH Phase Change Material PCM Basic Information
  - 9.12.2 Rubitherm Technologies GmbH Phase Change Material PCM Product Overview

9.12.3 Rubitherm Technologies GmbH Phase Change Material PCM Product Market Performance

9.12.4 Rubitherm Technologies GmbH Business Overview

9.12.5 Rubitherm Technologies GmbH Recent Developments

9.13 Cold Chain Technologies, Inc

9.13.1 Cold Chain Technologies, Inc Phase Change Material PCM Basic Information

9.13.2 Cold Chain Technologies, Inc Phase Change Material PCM Product Overview

9.13.3 Cold Chain Technologies, Inc Phase Change Material PCM Product Market Performance

9.13.4 Cold Chain Technologies, Inc Business Overview

9.13.5 Cold Chain Technologies, Inc Recent Developments

9.14 PLUSS Advanced Technologies

9.14.1 PLUSS Advanced Technologies Phase Change Material PCM Basic Information

9.14.2 PLUSS Advanced Technologies Phase Change Material PCM Product Overview

9.14.3 PLUSS Advanced Technologies Phase Change Material PCM Product Market Performance

9.14.4 PLUSS Advanced Technologies Business Overview

9.14.5 PLUSS Advanced Technologies Recent Developments

9.15 Outlast Technologies

9.15.1 Outlast Technologies Phase Change Material PCM Basic Information

9.15.2 Outlast Technologies Phase Change Material PCM Product Overview

9.15.3 Outlast Technologies Phase Change Material PCM Product Market Performance

9.15.4 Outlast Technologies Business Overview

9.15.5 Outlast Technologies Recent Developments

## **10 PHASE CHANGE MATERIAL PCM MARKET FORECAST BY REGION**

10.1 Global Phase Change Material PCM Market Size Forecast

10.2 Global Phase Change Material PCM Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Phase Change Material PCM Market Size Forecast by Country

10.2.3 Asia Pacific Phase Change Material PCM Market Size Forecast by Region

10.2.4 South America Phase Change Material PCM Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Phase Change Material PCM by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2024-2029)**

11.1 Global Phase Change Material PCM Market Forecast by Type (2024-2029)

11.1.1 Global Forecasted Sales of Phase Change Material PCM by Type (2024-2029)

11.1.2 Global Phase Change Material PCM Market Size Forecast by Type  
(2024-2029)

11.1.3 Global Forecasted Price of Phase Change Material PCM by Type (2024-2029)

11.2 Global Phase Change Material PCM Market Forecast by Application (2024-2029)

11.2.1 Global Phase Change Material PCM Sales (K MT) Forecast by Application

11.2.2 Global Phase Change Material PCM Market Size (M USD) Forecast by  
Application (2024-2029)

## **12 CONCLUSION AND KEY FINDINGS**

## List Of Tables

### LIST OF TABLES

- Table 1. Introduction of the Type
- Table 2. Introduction of the Application
- Table 3. Market Size (M USD) Segment Executive Summary
- Table 4. Phase Change Material PCM Market Size Comparison by Region (M USD)
- Table 5. Global Phase Change Material PCM Sales (K MT) by Manufacturers (2018-2023)
- Table 6. Global Phase Change Material PCM Sales Market Share by Manufacturers (2018-2023)
- Table 7. Global Phase Change Material PCM Revenue (M USD) by Manufacturers (2018-2023)
- Table 8. Global Phase Change Material PCM Revenue Share by Manufacturers (2018-2023)
- Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Phase Change Material PCM as of 2022)
- Table 10. Global Market Phase Change Material PCM Average Price (USD/MT) of Key Manufacturers (2018-2023)
- Table 11. Manufacturers Phase Change Material PCM Sales Sites and Area Served
- Table 12. Manufacturers Phase Change Material PCM Product Type
- Table 13. Global Phase Change Material PCM Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 14. Mergers & Acquisitions, Expansion Plans
- Table 15. Industry Chain Map of Phase Change Material PCM
- Table 16. Market Overview of Key Raw Materials
- Table 17. Midstream Market Analysis
- Table 18. Downstream Customer Analysis
- Table 19. Key Development Trends
- Table 20. Driving Factors
- Table 21. Phase Change Material PCM Market Challenges
- Table 22. Market Restraints
- Table 23. Global Phase Change Material PCM Sales by Type (K MT)
- Table 24. Global Phase Change Material PCM Market Size by Type (M USD)
- Table 25. Global Phase Change Material PCM Sales (K MT) by Type (2018-2023)
- Table 26. Global Phase Change Material PCM Sales Market Share by Type (2018-2023)
- Table 27. Global Phase Change Material PCM Market Size (M USD) by Type

(2018-2023)

Table 28. Global Phase Change Material PCM Market Size Share by Type (2018-2023)

Table 29. Global Phase Change Material PCM Price (USD/MT) by Type (2018-2023)

Table 30. Global Phase Change Material PCM Sales (K MT) by Application

Table 31. Global Phase Change Material PCM Market Size by Application

Table 32. Global Phase Change Material PCM Sales by Application (2018-2023) & (K MT)

Table 33. Global Phase Change Material PCM Sales Market Share by Application (2018-2023)

Table 34. Global Phase Change Material PCM Sales by Application (2018-2023) & (M USD)

Table 35. Global Phase Change Material PCM Market Share by Application (2018-2023)

Table 36. Global Phase Change Material PCM Sales Growth Rate by Application (2018-2023)

Table 37. Global Phase Change Material PCM Sales by Region (2018-2023) & (K MT)

Table 38. Global Phase Change Material PCM Sales Market Share by Region (2018-2023)

Table 39. North America Phase Change Material PCM Sales by Country (2018-2023) & (K MT)

Table 40. Europe Phase Change Material PCM Sales by Country (2018-2023) & (K MT)

Table 41. Asia Pacific Phase Change Material PCM Sales by Region (2018-2023) & (K MT)

Table 42. South America Phase Change Material PCM Sales by Country (2018-2023) & (K MT)

Table 43. Middle East and Africa Phase Change Material PCM Sales by Region (2018-2023) & (K MT)

Table 44. Henkel AG andamp; Company Phase Change Material PCM Basic Information

Table 45. Henkel AG andamp; Company Phase Change Material PCM Product Overview

Table 46. Henkel AG andamp; Company Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 47. Henkel AG andamp; Company Business Overview

Table 48. Henkel AG andamp; Company Phase Change Material PCM SWOT Analysis

Table 49. Henkel AG andamp; Company Recent Developments

Table 50. Honeywell Phase Change Material PCM Basic Information

Table 51. Honeywell Phase Change Material PCM Product Overview

Table 52. Honeywell Phase Change Material PCM Sales (K MT), Revenue (M USD),

Price (USD/MT) and Gross Margin (2018-2023)

Table 53. Honeywell Business Overview

Table 54. Honeywell Phase Change Material PCM SWOT Analysis

Table 55. Honeywell Recent Developments

Table 56. Croda International Phase Change Material PCM Basic Information

Table 57. Croda International Phase Change Material PCM Product Overview

Table 58. Croda International Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 59. Croda International Business Overview

Table 60. Croda International Phase Change Material PCM SWOT Analysis

Table 61. Croda International Recent Developments

Table 62. Sasol Germany GmbH Phase Change Material PCM Basic Information

Table 63. Sasol Germany GmbH Phase Change Material PCM Product Overview

Table 64. Sasol Germany GmbH Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 65. Sasol Germany GmbH Business Overview

Table 66. Sasol Germany GmbH Phase Change Material PCM SWOT Analysis

Table 67. Sasol Germany GmbH Recent Developments

Table 68. Microtek Laboratories Inc Phase Change Material PCM Basic Information

Table 69. Microtek Laboratories Inc Phase Change Material PCM Product Overview

Table 70. Microtek Laboratories Inc Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 71. Microtek Laboratories Inc Business Overview

Table 72. Microtek Laboratories Inc Phase Change Material PCM SWOT Analysis

Table 73. Microtek Laboratories Inc Recent Developments

Table 74. DuPont and Dow Phase Change Material PCM Basic Information

Table 75. DuPont and Dow Phase Change Material PCM Product Overview

Table 76. DuPont and Dow Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 77. DuPont and Dow Business Overview

Table 78. DuPont and Dow Recent Developments

Table 79. Parker Phase Change Material PCM Basic Information

Table 80. Parker Phase Change Material PCM Product Overview

Table 81. Parker Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 82. Parker Business Overview

Table 83. Parker Recent Developments

Table 84. Laird PLC Phase Change Material PCM Basic Information

Table 85. Laird PLC Phase Change Material PCM Product Overview

Table 86. Laird PLC Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 87. Laird PLC Business Overview

Table 88. Laird PLC Recent Developments

Table 89. Phase Change Energy Solutions Phase Change Material PCM Basic Information

Table 90. Phase Change Energy Solutions Phase Change Material PCM Product Overview

Table 91. Phase Change Energy Solutions Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 92. Phase Change Energy Solutions Business Overview

Table 93. Phase Change Energy Solutions Recent Developments

Table 94. Cryopak Phase Change Material PCM Basic Information

Table 95. Cryopak Phase Change Material PCM Product Overview

Table 96. Cryopak Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 97. Cryopak Business Overview

Table 98. Cryopak Recent Developments

Table 99. SGL Carbon Phase Change Material PCM Basic Information

Table 100. SGL Carbon Phase Change Material PCM Product Overview

Table 101. SGL Carbon Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 102. SGL Carbon Business Overview

Table 103. SGL Carbon Recent Developments

Table 104. Rubitherm Technologies GmbH Phase Change Material PCM Basic Information

Table 105. Rubitherm Technologies GmbH Phase Change Material PCM Product Overview

Table 106. Rubitherm Technologies GmbH Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 107. Rubitherm Technologies GmbH Business Overview

Table 108. Rubitherm Technologies GmbH Recent Developments

Table 109. Cold Chain Technologies, Inc Phase Change Material PCM Basic Information

Table 110. Cold Chain Technologies, Inc Phase Change Material PCM Product Overview

Table 111. Cold Chain Technologies, Inc Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 112. Cold Chain Technologies, Inc Business Overview

Table 113. Cold Chain Technologies, Inc Recent Developments

Table 114. PLUSS Advanced Technologies Phase Change Material PCM Basic Information

Table 115. PLUSS Advanced Technologies Phase Change Material PCM Product Overview

Table 116. PLUSS Advanced Technologies Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 117. PLUSS Advanced Technologies Business Overview

Table 118. PLUSS Advanced Technologies Recent Developments

Table 119. Outlast Technologies Phase Change Material PCM Basic Information

Table 120. Outlast Technologies Phase Change Material PCM Product Overview

Table 121. Outlast Technologies Phase Change Material PCM Sales (K MT), Revenue (M USD), Price (USD/MT) and Gross Margin (2018-2023)

Table 122. Outlast Technologies Business Overview

Table 123. Outlast Technologies Recent Developments

Table 124. Global Phase Change Material PCM Sales Forecast by Region (2024-2029) & (K MT)

Table 125. Global Phase Change Material PCM Market Size Forecast by Region (2024-2029) & (M USD)

Table 126. North America Phase Change Material PCM Sales Forecast by Country (2024-2029) & (K MT)

Table 127. North America Phase Change Material PCM Market Size Forecast by Country (2024-2029) & (M USD)

Table 128. Europe Phase Change Material PCM Sales Forecast by Country (2024-2029) & (K MT)

Table 129. Europe Phase Change Material PCM Market Size Forecast by Country (2024-2029) & (M USD)

Table 130. Asia Pacific Phase Change Material PCM Sales Forecast by Region (2024-2029) & (K MT)

Table 131. Asia Pacific Phase Change Material PCM Market Size Forecast by Region (2024-2029) & (M USD)

Table 132. South America Phase Change Material PCM Sales Forecast by Country (2024-2029) & (K MT)

Table 133. South America Phase Change Material PCM Market Size Forecast by Country (2024-2029) & (M USD)

Table 134. Middle East and Africa Phase Change Material PCM Consumption Forecast by Country (2024-2029) & (Units)

Table 135. Middle East and Africa Phase Change Material PCM Market Size Forecast by Country (2024-2029) & (M USD)

Table 136. Global Phase Change Material PCM Sales Forecast by Type (2024-2029) & (K MT)

Table 137. Global Phase Change Material PCM Market Size Forecast by Type (2024-2029) & (M USD)

Table 138. Global Phase Change Material PCM Price Forecast by Type (2024-2029) & (USD/MT)

Table 139. Global Phase Change Material PCM Sales (K MT) Forecast by Application (2024-2029)

Table 140. Global Phase Change Material PCM Market Size Forecast by Application (2024-2029) & (M USD)

## List Of Figures

### LIST OF FIGURES

Figure 1. Product Picture of Phase Change Material PCM

Figure 2. Data Triangulation

Figure 3. Key Caveats

Figure 4. Global Phase Change Material PCM Market Size (M USD), 2018-2029

Figure 5. Global Phase Change Material PCM Market Size (M USD) (2018-2029)

Figure 6. Global Phase Change Material PCM Sales (K MT) & (2018-2029)

Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 9. Evaluation Matrix of Regional Market Development Potential

Figure 10. Phase Change Material PCM Market Size by Country (M USD)

Figure 11. Phase Change Material PCM Sales Share by Manufacturers in 2022

Figure 12. Global Phase Change Material PCM Revenue Share by Manufacturers in 2022

Figure 13. Phase Change Material PCM Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2018 Vs 2022

Figure 14. Global Market Phase Change Material PCM Average Price (USD/MT) of Key Manufacturers in 2022

Figure 15. The Global 5 and 10 Largest Players: Market Share by Phase Change Material PCM Revenue in 2022

Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)

Figure 17. Global Phase Change Material PCM Market Share by Type

Figure 18. Sales Market Share of Phase Change Material PCM by Type (2018-2023)

Figure 19. Sales Market Share of Phase Change Material PCM by Type in 2022

Figure 20. Market Size Share of Phase Change Material PCM by Type (2018-2023)

Figure 21. Market Size Market Share of Phase Change Material PCM by Type in 2022

Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)

Figure 23. Global Phase Change Material PCM Market Share by Application

Figure 24. Global Phase Change Material PCM Sales Market Share by Application (2018-2023)

Figure 25. Global Phase Change Material PCM Sales Market Share by Application in 2022

Figure 26. Global Phase Change Material PCM Market Share by Application (2018-2023)

Figure 27. Global Phase Change Material PCM Market Share by Application in 2022

Figure 28. Global Phase Change Material PCM Sales Growth Rate by Application

(2018-2023)

Figure 29. Global Phase Change Material PCM Sales Market Share by Region

(2018-2023)

Figure 30. North America Phase Change Material PCM Sales and Growth Rate

(2018-2023) & (K MT)

Figure 31. North America Phase Change Material PCM Sales Market Share by Country in 2022

Figure 32. U.S. Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 33. Canada Phase Change Material PCM Sales (K MT) and Growth Rate (2018-2023)

Figure 34. Mexico Phase Change Material PCM Sales (Units) and Growth Rate (2018-2023)

Figure 35. Europe Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 36. Europe Phase Change Material PCM Sales Market Share by Country in 2022

Figure 37. Germany Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 38. France Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 39. U.K. Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 40. Italy Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 41. Russia Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 42. Asia Pacific Phase Change Material PCM Sales and Growth Rate (K MT)

Figure 43. Asia Pacific Phase Change Material PCM Sales Market Share by Region in 2022

Figure 44. China Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 45. Japan Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 46. South Korea Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 47. India Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

Figure 48. Southeast Asia Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)

- Figure 49. South America Phase Change Material PCM Sales and Growth Rate (K MT)
- Figure 50. South America Phase Change Material PCM Sales Market Share by Country in 2022
- Figure 51. Brazil Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 52. Argentina Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 53. Columbia Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 54. Middle East and Africa Phase Change Material PCM Sales and Growth Rate (K MT)
- Figure 55. Middle East and Africa Phase Change Material PCM Sales Market Share by Region in 2022
- Figure 56. Saudi Arabia Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 57. UAE Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 58. Egypt Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 59. Nigeria Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 60. South Africa Phase Change Material PCM Sales and Growth Rate (2018-2023) & (K MT)
- Figure 61. Global Phase Change Material PCM Sales Forecast by Volume (2018-2029) & (K MT)
- Figure 62. Global Phase Change Material PCM Market Size Forecast by Value (2018-2029) & (M USD)
- Figure 63. Global Phase Change Material PCM Sales Market Share Forecast by Type (2024-2029)
- Figure 64. Global Phase Change Material PCM Market Share Forecast by Type (2024-2029)
- Figure 65. Global Phase Change Material PCM Sales Forecast by Application (2024-2029)
- Figure 66. Global Phase Change Material PCM Market Share Forecast by Application (2024-2029)

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