

Phase Change Material (PCM) Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

<https://marketpublishers.com/r/PA4A2F52D939EN.html>

Date: August 2021

Pages: 50

Price: US\$ 2,280.00 (Single User License)

ID: PA4A2F52D939EN

Abstracts

According to 99Strategy, the Global Phase Change Material (PCM) Market is estimated to reach xxx million USD in 2021 and projected to grow at the CAGR of xx% during the 2022-2027. The report analyses the global Phase Change Material (PCM) market, the market size and growth, as well as the major market participants.

The analysis includes market size, upstream situation, market segmentation, market segmentation, price & cost and industry environment. In addition, the report outlines the factors driving industry growth and the description of market channels. The report begins from overview of industrial chain structure, and describes the upstream. Besides, the report analyses market size and forecast in different geographies, type and end-use segment, in addition, the report introduces market competition overview among the major companies and companies profiles, besides, market price and channel features are covered in the report.

Key Regions

Asia Pacific

North America

Europe

South America

Middle East & Africa

Key Companies

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

Key Product Type

Organic

Inorganic

Bio-based

Market by Application

Building & Construction

Refrigeration & Logistics

Textile

Electronics

Others

Main Aspects covered in the Report

Overview of the Phase Change Material (PCM) market including production, consumption, status & forecast and market growth

2017-2021 historical data and 2022-2027 market forecast

Geographical analysis including major countries

Overview the product type market including development

Overview the end-user market including development

Contents

1 INDUSTRIAL CHAIN OVERVIEW

1.1 Phase Change Material (PCM) Industry

1.1.1 Overview

Figure Phase Change Material (PCM) Picture List

1.1.2 Characteristics of Phase Change Material (PCM)

1.2 Upstream

1.2.1 Major Materials

1.2.2 Manufacturing Overview

1.3 Product List By Type

1.3.1 Organic

1.3.2 Inorganic

1.3.3 Bio-based

1.4 End-Use List

1.4.1 Demand in Building & Construction

1.4.2 Demand in Refrigeration & Logistics

1.4.3 Demand in Textile

1.4.4 Demand in Electronics

1.4.5 Demand in Others

1.5 Global Market Overview

1.5.1 Global Market Size and Forecast, 2017-2027

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

1.5.2 Global Market Size and Forecast by Geography with CAGR, 2017-2027

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

1.5.3 Global Market Size and Forecast by Product Type with CAGR, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

1.5.4 Global Market Size and Forecast by End-Use with CAGR, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

2 GLOBAL PRODUCTION & CONSUMPTION BY GEOGRAPHY

2.1 Global Production & Consumption

2.1.1 Global Production

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

2.1.2 Global Consumption

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

2.2 Geographic Production & Consumption

2.2.1 Production

2.2.1.1 Asia-Pacific

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.2 North America

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.3 South America

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.4 Europe

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in

Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.1.5 Middle East & Africa

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

2.2.2 Consumption

2.2.2.1 Asia-Pacific

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.2 North America

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.3 South America

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.4 Europe

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

2.2.2.5 Middle East & Africa

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume
Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

3 MAJOR MANUFACTURERS INTRODUCTION

3.1 Manufacturers Overview

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

3.2 Manufacturers List

3.2.1 Henkel AG & Company Overview

Table Henkel AG & Company Overview List

3.2.1.1 Product Specifications

3.2.1.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Henkel AG & Company (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.1.3 Recent Developments

3.2.1.4 Future Strategic Planning

3.2.2 Honeywell Overview

Table Honeywell Overview List

3.2.2.1 Product Specifications

3.2.2.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Honeywell (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.2.3 Recent Developments

3.2.2.4 Future Strategic Planning

3.2.3 Croda International Overview

Table Croda International Overview List

3.2.3.1 Product Specifications

3.2.3.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Croda International (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.3.3 Recent Developments

3.2.3.4 Future Strategic Planning

3.2.4 Sasol Germany GmbH Overview

Table Sasol Germany GmbH Overview List

3.2.4.1 Product Specifications

3.2.4.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Sasol Germany GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.4.3 Recent Developments

3.2.4.4 Future Strategic Planning

3.2.5 Microtek Laboratories Inc Overview

Table Microtek Laboratories Inc Overview List

3.2.5.1 Product Specifications

3.2.5.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Microtek Laboratories Inc (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.5.3 Recent Developments

3.2.5.4 Future Strategic Planning

3.2.6 DuPont and Dow Overview

Table DuPont and Dow Overview List

3.2.6.1 Product Specifications

3.2.6.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of DuPont and Dow (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.6.3 Recent Developments

3.2.6.4 Future Strategic Planning

3.2.7 Parker Overview

Table Parker Overview List

3.2.7.1 Product Specifications

3.2.7.2 Business Data (Production Volume (Volume), Production Amount (Million

USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Parker (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.7.3 Recent Developments

3.2.7.4 Future Strategic Planning

3.2.8 Laird PLC Overview

Table Laird PLC Overview List

3.2.8.1 Product Specifications

3.2.8.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Laird PLC (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.8.3 Recent Developments

3.2.8.4 Future Strategic Planning

3.2.9 Phase Change Energy Solutions Overview

Table Phase Change Energy Solutions Overview List

3.2.9.1 Product Specifications

3.2.9.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Phase Change Energy Solutions (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.9.3 Recent Developments

3.2.9.4 Future Strategic Planning

3.2.10 Cryopak Overview

Table Cryopak Overview List

3.2.10.1 Product Specifications

3.2.10.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Cryopak (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.10.3 Recent Developments

3.2.10.4 Future Strategic Planning

3.2.11 SGL Carbon Overview

Table SGL Carbon Overview List

3.2.11.1 Product Specifications

3.2.11.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of SGL Carbon (Production

Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.11.3 Recent Developments

3.2.11.4 Future Strategic Planning

3.2.12 Rubitherm Technologies GmbH Overview

Table Rubitherm Technologies GmbH Overview List

3.2.12.1 Product Specifications

3.2.12.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Rubitherm Technologies GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.12.3 Recent Developments

3.2.12.4 Future Strategic Planning

3.2.13 Cold Chain Technologies, Inc Overview

Table Cold Chain Technologies, Inc Overview List

3.2.13.1 Product Specifications

3.2.13.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Cold Chain Technologies, Inc (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.13.3 Recent Developments

3.2.13.4 Future Strategic Planning

3.2.14 PLUSS Advanced Technologies Overview

Table PLUSS Advanced Technologies Overview List

3.2.14.1 Product Specifications

3.2.14.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of PLUSS Advanced Technologies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.14.3 Recent Developments

3.2.14.4 Future Strategic Planning

3.2.15 Outlast Technologies Overview

Table Outlast Technologies Overview List

3.2.15.1 Product Specifications

3.2.15.2 Business Data (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Margin)

Table Phase Change Material (PCM) Business Operation of Outlast Technologies

(Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

3.2.15.3 Recent Developments

3.2.15.4 Future Strategic Planning

4 MARKET COMPETITION PATTERN

4.1 Market Size and Sketch

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

4.2 Company Market Share

4.2.1 Global Production by Major Manufacturers

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

4.2.2 Market Concentration Analysis

4.3 Market News and Trend

4.3.1 Merger & Acquisition

4.3.2 New Product Launch

5 PRODUCT TYPE SEGMENT

5.1 Global Overview by Product Type Segment

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

5.2 Segment Subdivision by Product Type

5.2.1 Market in Organic

5.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Organic, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Organic, 2017-2021, in Volume

5.2.1.2 Situation & Development

5.2.2 Market in Inorganic

5.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Inorganic, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Inorganic, 2017-2021, in Volume

5.2.2.2 Situation & Development

5.2.3 Market in Bio-based

5.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Bio-based, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Bio-based, 2017-2021, in Volume

5.2.3.2 Situation & Development

6 END-USE SEGMENT

6.1 Global Overview by End-Use Segment

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

6.2 Segment Subdivision

6.2.1 Market in Building & Construction

6.2.1.1 Market Size

Figure Global Market Amount and Growth Rate in Building & Construction, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Building & Construction, 2017-2021, in Volume

6.2.1.2 Situation & Development

6.2.2 Market in Refrigeration & Logistics

6.2.2.1 Market Size

Figure Global Market Amount and Growth Rate in Refrigeration & Logistics, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Refrigeration & Logistics, 2017-2021, in Volume

6.2.2.2 Situation & Development

6.2.3 Market in Textile

6.2.3.1 Market Size

Figure Global Market Amount and Growth Rate in Textile, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Textile, 2017-2021, in Volume

6.2.3.2 Situation & Development

6.2.4 Market in Electronics

6.2.4.1 Market Size

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in Volume

6.2.4.2 Situation & Development

6.2.5 Market in Others

6.2.5.1 Market Size

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

6.2.5.2 Situation & Development

7 MARKET FORECAST & TREND

7.1 Regional Forecast

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

7.2 Consumption Forecast

7.2.1 Product Type Forecast

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

7.2.2 End-Use Forecast

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume

7.3 Investment Trend

7.4 Consumption Trend

8 PRICE & CHANNEL

8.1 Price and Cost

8.1.1 Price

8.1.2 Cost

Figure Cost Component Ratio

8.2 Channel Segment

9 MARKET DRIVERS & INVESTMENT ENVIRONMENT

9.1 Market Drivers

9.2 Investment Environment

9.3 Impact of Coronavirus on the Phase Change Material (PCM) Industry

9.3.1 Impact on Industry Upstream

9.3.2 Impact on Industry Downstream

9.3.3 Impact on Industry Channels

9.3.4 Impact on Industry Competition

9.3.5 Impact on Industry Employment

10 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

Table Global Market Size and Forecast by Geography with Growth Rate, 2017-2027

Table Global Market Size and Forecast by Type with Growth Rate, 2017-2027

Table Global Market Size and Forecast by End-Use with Growth Rate, 2017-2027

Table Global Production Volume Status and Growth Rate by Geography, 2017-2021, in Volume

Table Global Production Amount Status and Growth Rate by Geography, 2017-2021, in Million USD

Table Global Market Volume and Growth Rate by Geography, 2017-2021, in Volume

Table Global Market Amount and Growth Rate by Geography, 2017-2021, in Million USD

Table Asia-Pacific Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table North America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table North America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table South America Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table South America Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Europe Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Production Volume Status and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Production Amount Status and Growth Rate by Region, 2017-2021, in Million USD

Table Asia-Pacific Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Asia-Pacific Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table North America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table North America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

USD

Table South America Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table South America Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Europe Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Europe Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Middle East & Africa Market Volume and Growth Rate by Region, 2017-2021, in Volume

Table Middle East & Africa Market Amount and Growth Rate by Region, 2017-2021, in Million USD

Table Major Manufacturers Headquarters and Contact Information

Table Major Manufacturers Capacity List in 2021

Table Henkel AG & Company Overview List

Table Phase Change Material (PCM) Business Operation of Henkel AG & Company (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Honeywell Overview List

Table Phase Change Material (PCM) Business Operation of Honeywell (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Croda International Overview List

Table Phase Change Material (PCM) Business Operation of Croda International (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Sasol Germany GmbH Overview List

Table Phase Change Material (PCM) Business Operation of Sasol Germany GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Microtek Laboratories Inc Overview List

Table Phase Change Material (PCM) Business Operation of Microtek Laboratories Inc (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table DuPont and Dow Overview List

Table Phase Change Material (PCM) Business Operation of DuPont and Dow (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Parker Overview List

Table Phase Change Material (PCM) Business Operation of Parker (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Laird PLC Overview List

Table Phase Change Material (PCM) Business Operation of Laird PLC (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Phase Change Energy Solutions Overview List

Table Phase Change Material (PCM) Business Operation of Phase Change Energy Solutions (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Cryopak Overview List

Table Phase Change Material (PCM) Business Operation of Cryopak (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table SGL Carbon Overview List

Table Phase Change Material (PCM) Business Operation of SGL Carbon (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Rubitherm Technologies GmbH Overview List

Table Phase Change Material (PCM) Business Operation of Rubitherm Technologies GmbH (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Cold Chain Technologies, Inc Overview List

Table Phase Change Material (PCM) Business Operation of Cold Chain Technologies, Inc (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table PLUS Advanced Technologies Overview List

Table Phase Change Material (PCM) Business Operation of PLUS Advanced Technologies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Outlast Technologies Overview List

Table Phase Change Material (PCM) Business Operation of Outlast Technologies (Production Volume (Volume), Production Amount (Million USD), Price, Cost, Gross Margin)

Table Global Production Volume List by Manufacturers, 2017-2021, in Volume

Table Global Production Volume Share List by Manufacturers, 2017-2021, in Volume

Table Global Production Amount List by Manufacturers, 2017-2021, in Million USD

Table Global Production Amount Share List by Manufacturers, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment, 2017-2021, in Million USD

Table Global Market Status and Growth Rate by Product Type Segment 2017-2021, in Volume

Table Global Market Status and Growth Rate by End-Use Segment, 2017-2021, in

Million USD

Table Global Market Status and Growth Rate by End-Use Segment 2017-2021, in Volume

Table Global Market Forecast by Region Segment 2022-2027, in Million USD

Table Global Market Forecast by Region Segment 2022-2027, in Volume

Table Global Market Amount by Product Type Segment 2022-2027, in Million USD

Table Global Market Volume by Product Type Segment 2022-2027, in Volume

Table Global Market Amount by End-Use Segment 2022-2027, in Million USD

Table Global Market Volume by End-Use Segment 2022-2027, in Volume

List Of Figures

LIST OF FIGURES

Figure Phase Change Material (PCM) Picture List

Figure Global Market Size and Forecast with Growth Rate, 2017-2027

Figure Global Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Global Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Global Market Volume and Growth Rate, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure North America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure North America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure South America Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure South America Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Europe Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Europe Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Production Volume Status and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Production Amount Status and Growth Rate, 2017-2021, in Million USD

Figure Asia-Pacific Market Volume and Growth Rate, 2017-2021, in Volume

Figure Asia-Pacific Market Amount and Growth Rate, 2017-2021, in Million USD

Figure North America Market Volume and Growth Rate, 2017-2021, in Volume

Figure North America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure South America Market Volume and Growth Rate, 2017-2021, in Volume

Figure South America Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Europe Market Volume and Growth Rate, 2017-2021, in Volume

Figure Europe Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Middle East & Africa Market Volume and Growth Rate, 2017-2021, in Volume

Figure Middle East & Africa Market Amount and Growth Rate, 2017-2021, in Million USD

Figure Global Market Size and Growth Rate, 2017-2021, in Volume

Figure Global Market Size and Growth Rate, 2017-2021, in Million USD

Figure Global Competition Sketch Overview

Figure Global Production Volume Share by Manufacturers in 2021, in Volume

Figure Global Production Amount Share by Manufacturers in 2021, in Million USD

Figure Global Market Amount and Growth Rate in Organic, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Organic, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Inorganic, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Inorganic, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Bio-based, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Bio-based, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Building & Construction, 2017-2021,
in USD Million

Figure Global Market Amount and Growth Rate in Building & Construction, 2017-2021,
in Volume

Figure Global Market Amount and Growth Rate in Refrigeration & Logistics, 2017-2021,
in USD Million

Figure Global Market Amount and Growth Rate in Refrigeration & Logistics, 2017-2021,
in Volume

Figure Global Market Amount and Growth Rate in Textile, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Textile, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in USD
Million

Figure Global Market Amount and Growth Rate in Electronics, 2017-2021, in Volume

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in USD Million

Figure Global Market Amount and Growth Rate in Others, 2017-2021, in Volume

Figure Cost Component Ratio

I would like to order

Product name: Phase Change Material (PCM) Market Research: Global Status & Forecast by Geography, Type & Application (2017-2027)

Product link: <https://marketpublishers.com/r/PA4A2F52D939EN.html>

Price: US\$ 2,280.00 (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 <https://marketpublishers.com/r/PA4A2F52D939EN.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

