

# Europe Advanced Phase Change Materials (PCM) Market by Manufacturers, Countries, Type and Application, Forecast to 2022

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## Abstracts

Phase change materials (PCMs) are substances with a high enthalpy of fusion, also known as latent heat, meaning they can store large quantities of heat energy as they change phase. When melting, they absorb heat and maintain the temperature of the environment at a certain value until completely molten. When the temperature of the environment falls below the crystallisation temperature, the PCM will start to solidify, releasing large quantities of heat and maintaining the temperature until completely solid.

### SCOPE OF THE REPORT:

This report focuses on the Advanced Phase Change Materials (PCM) in Europe market, especially in Germany, UK, France, Russia, and Italy. This report categorizes the market based on manufacturers, countries, type and application.

Market Segment by Manufacturers, this report covers

BASF

Honeywell

Cryopak

Entropy Solutions Inc.

Climator Sweden AB

## Phase Change Energy Solutions

Outlast Technologies

Dow Building Solutions

Chemours Company

PCM Energy Ltd

Rubitherm Technologies GmbH

## Market Segment by Countries, covering

Germany

UK

France

Russia

Italy

## Market Segment by Type, covers

Organic

Inorganic

Bio-based

## Market Segment by Applications, can be divided into

Building & Construction

Refrigeration

Consumer goods

Others

There are 17 Chapters to deeply display the Europe Advanced Phase Change Materials (PCM) market.

Chapter 1, to describe Advanced Phase Change Materials (PCM) Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of Advanced Phase Change Materials (PCM), with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers in Europe, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Europe market by countries, covering Germany, UK, France, Italy and Russia, with sales, price, revenue and market share of Advanced Phase Change Materials (PCM), for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type and application, from 2012 to 2017;

Chapter 7, 8, 9, 10 and 11, to analyze the key countries by manufacturers, Type and Application, covering Germany, UK, France, Italy and Russia, with sales, revenue and market share by manufacturers, types and applications;

Chapter 12, Advanced Phase Change Materials (PCM) market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe Advanced Phase Change Materials (PCM) sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe Advanced Phase Change Materials (PCM) Research Findings and Conclusion, Appendix, methodology and data source

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