

# China Advanced Phase Change Materials (PCM) Market by Manufacturers, Regions (Province), 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 China market, to split the market based on manufacturers, Regions (Province), 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 Regions (Province), covering

South China

Southwest China

East China

Northeast China

North China

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 18 Chapters to deeply display the China 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 Region (province), 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, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the China market by Regions (Province), covering South China, East China, Southwest China, North China, Northeast China, Northwest China and Central China, with sales, price, revenue and market share of Advanced Phase Change Materials (PCM), for each region, 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, application, from 2012 to 2017;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key Province by Type and Application, covering South China, East China, Southwest China, North China, Northwest China, Central China and Northeast China, with sales, revenue and market share by types and applications;

Chapter 14, Advanced Phase Change Materials (PCM) market forecast, by Regions (Province), type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers etc.

Chapter 18, to describe Advanced Phase Change Materials (PCM) Appendix, methodology and data source

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