

# Phase Change Materials: Technologies and Global Markets

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## **Abstracts**

The global phase change materials (PCM) market reached \$681 million in 2015. This market is expected to increase from \$810 million in 2016 to \$2.0 billion in 2021 at a compound annual growth rate (CAGR) of 20.1% for 2016-2021.

Building and construction market is expected to grow from \$210 million in 2016 to \$560 million in 2021 at a CAGR of 21.7% from 2016 through 2021.

Commercial refrigeration market is expected to grow from \$158 million in 2016 to \$392 million in 2021 at a CAGR of 19.9% from 2016 through 2021.



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Phase Change Materials: Technologies and Global Markets



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Glazing

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Asia-Pacific

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**AAVID KUNZE** 

**ADVANSA BV** 

AI TECHNOLOGY INC.

ASTER TELESERVICES PVT LTD.

**BASF** 

**CHOMERICS** 

**CLIMATOR SWEDEN AB** 

**COSELLA-DORKEN** 

CRODA INTERNATIONAL PLC

**CSAFE GLOBAL** 

DATUM PHASE CHANGE LTD.

DOW CHEMICAL CO.

DUPONT

ENTROPY SOLUTIONS INC.



HENKEL

KAPLAN ENERGY

LAIRD TECHNOLOGIES

LAMINAR MEDICA LTD.

MICRON

MICROTEK LABORATORIES INC.

NATIONAL GYPSUM

**OUTLAST TECHNOLOGIES** 

PHASE CHANGE MATERIAL PRODUCTS LTD.

PHASE CHANGE PRODUCTS PTY LTD.

PLUSS POLYMERS

**RUBITHERM TECHNOLOGIES** 

SHENZHEN AOCHUAN TECHNOLOGY CO. LTD.

SHIN-ETSU CHEMICAL CO. LTD.

TCP RELIABLE

VESTURE CORP.

Europe

PHASE CHANGE ENERGY SOLUTIONS



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