

# Global Green Cement Market: Size, Trend, Share, Opportunity Analysis, and Forecast, 2014-2025

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## Abstracts

Cement is the most widely used material in construction industry. The manufacturing processes of cement are energy intensive consisting of mining raw materials, crushing and melting, and then pulverizing to obtain fine cement powder. These processes also generate significant amount of CO<sub>2</sub> and greenhouse gases, which have severe environmental impact. Green cement is the cement in which additives are added to make it eco-friendly and environmentally sustainable. The global green cement market is expected to grow at a CAGR of 11.5% from 2017 to 2025.

The global green cement market is segmented based on product, applications, and geography. Based on product, the market is divided into fly ash-based, slag-based, and geopolymers. According to applications, it is categorized into residential, nonresidential, industrial, and others. Geographic breakdown and deep analysis of each of the aforesaid segments have resulted in the following regions: North America, Europe, Asia-Pacific, and LAMEA.

## MARKET DYNAMICS:

### Drivers:

Prevalence of stringent environment regulations for environmental impact are expected to increase the market demand for green cement.

Increase in construction activities in the Asia-Pacific region is anticipated to fuel the demand for green cement during the forecast period.

## Restraints:

High cost of the product available commercially.

## MARKET PLAYERS:

The top players in the global green cement market include CEMEX S.A.B. de C.V., HeidelbergCement AG, LafargeHolcim, China National Building Material Co., Ltd.(CNBM), Taiheiyo Cement Corporation, Taiwan Cement Corporation, Ecocem Ireland Ltd., ACC Limited, UltraTech Cement Ltd., and Calera Corporation.

## KEY TAKEAWAYS

### MARKET LANDSCAPE

#### By Product

Fly Ash-based

Slag-based

Geopolymer

#### By Application

Residential

Nonresidential

Industrial

Others

#### By Geography

North America

U.S.

Canada

Mexico

Europe

UK

Germany

France

Spain

Italy

Rest of Europe

Asia-Pacific

China

Japan

India

Australia

South Korea

Rest of Asia-Pacific

LAMEA

Brazil

Saudi Arabia

Argentina

Rest of LAMEA

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