

Global Ultra-High Performance Concrete Market Size study & Forecast, by Material (Cement, Admixtures, Sand and Quartz Flour and Others), by Application (Residential, Infrastructure, Commercial and Others) and Regional Analysis, 2022-2029

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Abstracts

Global Ultra-High Performance Concrete Market is valued approximately USD 371.0 million in 2021 and is anticipated to grow with a healthy growth rate of more than 5.80% over the forecast period 2022-2029. Ultra-high-performance concrete, a relatively new type of concrete mix, has seen substantial technological advancement. The components of the UHPC mix are cement, steel fibres, fine quartz sand, silica fume, super plasticizer, and a substantially less amount of water is used than ordinary concrete. The major driving factor for the market are rising construction projects growth in infrastructure investment and industrialization. Along with this, rapid urbanization is driving the growth for the market over the forecast period. Moreover, rising investment in infrastructure projects is creating lucrative growth opportunity for the market over the forecast period.

For Instance: according to International Trade Administration, a smart city investment hub was launched in China during 2016 that boosted the development of smart city projects China which aims to increase the installation of ultra-high-performance concrete in both the residential and commercial sector in smart city. Also, the China Centre for Urban Development and HSBC has declared the creation of United Kingdom and China joint smart cities growth and investment hub. Along with this, according to Statista, the public and private spending in the construction industry is increasing over the forecast period. In 2015, the spending was USD 10 trillion which is predicted to increase significantly by year 2025. However, high cost associated for the initial capital investment is likely to hinder the market growth for Global Ultra-High Performance

Concrete Market over the forecast period 2022-2029.

The key regions considered for the Global Ultra-High Performance Concrete Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. Asia-Pacific is the leading/significant region across the world in terms of market share owing to the huge investments in the infrastructural sector and increasing number of new housing units. Whereas, Asia-Pacific is anticipated to emerge as the fastest growing market region during the forecast period 2019-2029. Factors such as growing demand in Japan, South Korea, China and other Asian Countries owing to the tremendous construction opportunities has driven the growth of the region.

Major market player included in this report are:

LafargeHolcim

CEMEX S.A.B. De C.V.

ACC Limited

Vicat

Sika AG

U.S. Concrete, Inc.

MC-Bauchemie Müller GmbH & Co. Kg

Gulf Precast Concrete

Ceentek

TAKTL

Recent Developments in the Market:

December 2020 marks the opening of ceEntek Canada Ltd. in Calgary, Canada, as part of the company's expansion into North America. The action is consistent with the company's plan to establish itself as a leading provider of specialist UHPC goods globally.

May 2021- LafargeHolcim has agreed to acquire the aggregates business and two ready-mix concrete plants in Athens, Greece from Heidelberg Cement as part of its growth strategy. The acquisition would increase LafargeHolcim's capacity to offer viable construction options to the vital infrastructure projects and thriving metropolitan area of Athens.

Global Ultra-High Performance Concrete Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Material, Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and Material offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Material:

Cement

Admixtures

Sand and Quartz Flour

Others

By Application:

Residential

Infrastructure

Commercial

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

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