

Global Fiber Cement Market Size study & Forecast, by Raw Material (Portland Cement, Silica, Cellulosic Fiber, Others), by Construction Type (Siding, Roofing, Molding & Trim, Others), by End Use (Residential, Non-Residential) and Regional Analysis, 2023-2030

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# Abstracts

Global Fiber Cement Market is valued at approximately USD 17.68 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 4.11% during the forecast period 2023-2030. Fiber cement is a composite material commonly used in construction for building exteriors. It is a versatile and durable material that consists of cement, sand, and cellulose fibers. The Fiber Cement Market is expanding because of factors such as growing demand for Energy-Efficient buildings and increasing rate of urbanization. This cement is often used as a siding material for residential and commercial buildings, it can also be used for other applications such as roofing, trim, and soffits. As a result, the demand for Fiber Cement has progressively increased in the international market during the forecast period 2023-2030.

Energy-efficient buildings often require effective insulation to minimize heat transfer. Fiber cement, with its inherent properties, can contribute to the insulation of buildings, helping to maintain a comfortable temperature indoors. According to Statista, in 2023, the value of investments in energy-efficient buildings in Europe accounted for USD 134 billion followed by the market in the United States accounted for about USD 32 billion during the same year in 2023. Another important factor drives the Fiber Cement Market is increasing rate of urbanization. Urbanization is associated with the construction of high-rise buildings and skyscrapers. Fiber cement can be used in these structures for various purposes, including exterior cladding, due to its durability and fire-resistant properties. In addition, as per Statista, the global urbanization rate was 57% in 2022. North America has the highest amount of urbanization, with more than four-fifths of the



population living in cities. Moreover, increasing construction activities and infrastructure development and a rising number of populations are anticipated to create lucrative growth opportunities for the market over the forecast period. However, the high cost associated with Fiber Cement Products and lack of awareness is going to impede overall market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Fiber Cement Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. Asia Pacific dominated the market in 2022 owing to the growing population and increase in disposable income of people in the region. The region's dominant performance is anticipated to propel the overall demand for Fiber Cement. Furthermore, Asia Pacific is expected to grow fastest during the forecast period, owing to factors such as the increasing number of residential and nonresidential construction projects in the region.

Major market player included in this report are:

Etex Group NV

James Hardie Industries PLC

**Evonik Industries AG** 

Compagnie De Saint Gobain SA

**Toray Industries Inc** 

**CSR** Limited

The Siam Cement Public Company Limited

Nichiha Corporation

**Plycem Corporation** 

Cembrit Holding A/S

Recent Developments in the Market:

In September 2023, Duraguard Microfibre Cement, a fibre reinforced cement,



was introduced by Nuvoco Vistas. The cement clinker contains electrostatically precipitated dry fly ash and is 48-52% tricalcium silicate with low tricalcium aluminate. When compared to standard Ordinary Portland cement (OPC), it provides improved bonding, crack resistance, strength, and durability, as well as a smoother surface finish.

Global Fiber Cement Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

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

Segments Covered - Raw Material, Construction Type, End Use, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

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 product offerings of key players. The detailed segments and sub-segment of the market are explained below:



By Raw Material

Portland Cement

Silica

Cellulosic Fiber

Others

By Construction Type

Siding

Roofing

Molding & Trim

Others

By End Use

Residential

Non-Residential

By Region:

North America

U.S.

Canada

Europe

UK

Germany

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France	
Spain	
Italy	
ROE	
Asia Pacific	
China	
India	
Japan	
Australia	
South Korea	
RoAPAC	
Latin America	
Brazil	
Mexico	
Middle East & Africa	
Saudi Arabia	
South Africa	
Rest of Middle East & Africa	

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