

AAC Blocks and Panels Market By Product Type (Blocks, Panels, Lintels, Others), By End-Use (Residential Construction, Commercial Construction, Industrial Construction, Infrastructure Construction): Global Opportunity Analysis and Industry Forecast, 2021-2031

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Report description:

The global AAC Blocks and panels market size is envisioned to garner \$34,361.6 million by 2031, growing from \$19,010 million in 2021 at a CAGR of 6.2 % from 2022 to 2031.

AAC block, known as "autoclaved aerated concrete block," is lightweight and environment-friendly construction material. AAC is an excellent compressible that can build up construction in a very attractive manner and has notable durability and stability. It is gradually being employed in creating roofs, walls, and floors. These blocks are ideal for high-rise buildings, flooring, and creating rail-road bridges due to their quick and simple installation and great thermal efficiency. Furthermore, they are one of the most popular building materials due to their high stability and beneficial qualities, such as their lightweight and environmental friendliness. So, it is anticipated to drive the AAC blocks and panels market growth.

However, people are less aware of AAC blocks and the availability of other substitutes for AAC is expected to hinder the AAC and panel market trend.

The demand for robust building materials against environmental hazards such as floods, forest fires, hurricanes, and others, on the contrary, is expected to increase over the forecast period, which is expected to increase the autoclaved aerated concrete (AAC) market demand.

COVID-19 pandemic brought several uncertainties, leading to severe economic losses as various businesses across the world were at a standstill. Import-export restrictions laid down on major AAC blocks and panels producing countries such as the U.S. and China, which imposed significant challenges. As a result, COVID-19 had an impact on the AAC blocks and panels market. In January 2022, Aircrete Europe and Aircrete China completed their first AAC plant project for Zhejiang Yuanzhu Housing Industrialization Co. Ltd., a subsidiary of Dingyuan Group and a major manufacturer of construction materials in China, with the aim of producing

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500,000 cubic meter AAC panels production capacity.

The key players profiled in this report include Aercon Aac, Akg Gazbeton, Bauroc As, Ballarpur Industries Limited (Biltech Building Elements Limited), Hil Limited (Birla Aerocon), Csr Ltd, Forterra Plc, H+H International A/S, JK Laxmi Cement Ltd., and Xella International GmbH.

Key Benefits For Stakeholders

-This report provides a quantitative analysis of the market segments, current trends, estimations, and dynamics of the aac blocks and panels market analysis from 2021 to 2031 to identify the prevailing AAC blocks and panels market opportunities.

-Market research is offered along with information related to key drivers, restraints, and opportunities.

-Porter's five forces analysis highlights the potency of buyers and suppliers to enable stakeholders make profit-oriented business decisions and strengthen their supplier-buyer network.

-An in-depth analysis of the AAC blocks and panels market segmentation assists to determine the prevailing market opportunities.

-Major countries in each region are mapped according to their revenue contribution to the global market.

-Market player positioning facilitates benchmarking and provides a clear understanding of the present position of the market players.

-The report includes the analysis of the regional as well as global aac blocks and panels market trends, key players, market segments, application areas, and market growth strategies.

Key Market Segments

By Product Type

Blocks

Panels

Lintels

Others

By End User

Residential Construction

Commercial Construction

Industrial Construction

Infrastructural Construction

By Region

North America

U.S.

Canada

Mexico

Europe

Germany

France

UK

Italy

Spain

Rest of Europe

Asia-Pacific

Japan

China

India

Australia

South Korea

Rest of Asia-Pacific

LAMEA

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Brazil
Saudi Arabia
United Arab Emirates
South Africa
Rest of LAMEA
List of Key Players Profiled in the Report
Aercon AAC
Akg Gazbeton
Bauroc AS
Ballarpur Industries Limited (Biltech Building Elements Limited)
HIL Limited (Birla Aerocon)
Csr Ltd.
Forterra Plc
H+H International A/S
JK Laxmi Cement Ltd.
Xella International GmbH
□
Key Market Segments
By Product Type
- Blocks
- Panels
- Lintels
- Others
By End-Use
- Residential Construction
- Commercial Construction
- Industrial Construction
- Infrastructure Construction
By Region
- North America
- U.S.
- Canada
- Mexico
- Europe
- Germany
- United Kingdom
- France
- Italy
- Spain
- Rest of Europe
- Asia-Pacific
- China
- Japan
- India
- South Korea
- Australia
- Rest Of Asia Pacific

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- LAMEA
- Brazil
- Saudi Arabia
- UAE
- South Africa
- Rest of LAMEA
- Key Market Players
- ual industries ltd
- JK Lakshmi Cement Ltd
- h+h uk limited
- Xella Group
- Biltech Building Elements Limited
- UltraTech Cement Ltd.
- AERCON AAC
- Wehrhahn GmbH
- AKG Gazbeton
- SOLBET

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