

Saudi Arabia Aluminum Curtain Wall Market By Application (Commercial, Residential), By Type (Stick-built, Semi-unitized, Unitized), By Region, Competition, Forecast & Opportunities, 2020-2030F

<https://marketpublishers.com/r/SA33F0F0C088EN.html>

Date: March 2025

Pages: 81

Price: US\$ 3,500.00 (Single User License)

ID: SA33F0F0C088EN

Abstracts

Saudi Arabia Aluminum Curtain Wall Market was valued at USD 480.2 Million in 2024 and is expected to reach at USD 790.48 Million in 2030 and project robust growth in the forecast period with a CAGR of 8.5% through 2030. The Saudi Arabia Aluminum Curtain Wall Market is experiencing significant growth, driven by the country's rapid urbanization, ongoing infrastructure development, and the increasing demand for energy-efficient and sustainable building materials. As part of the Vision 2030 initiative, Saudi Arabia is focusing on diversifying its economy and enhancing its infrastructure, leading to a surge in residential, commercial, and mixed-use development projects across major cities like Riyadh, Jeddah, and Dammam.

Aluminum curtain walls, known for their durability, energy efficiency, and aesthetic appeal, are becoming a preferred choice for these large-scale developments. With the country's push for sustainable construction practices and eco-friendly buildings, aluminum curtain walls, which offer excellent thermal insulation and solar control, are gaining traction in both new builds and renovation projects. Additionally, as Saudi Arabia continues to develop iconic projects like NEOM, the Red Sea Project, and the King Abdullah Financial District, the demand for high-performance building materials, including aluminum curtain walls, is expected to rise. The market is also benefiting from technological advancements in curtain wall systems, such as smart facades and integrated glazing technologies, which improve energy efficiency and functionality. As the construction sector continues to expand, the Saudi Arabian Aluminum Curtain Wall Market is poised for long-term growth, driven by both government initiatives and private sector investments in innovative, sustainable buildings.

Key Market Drivers

Focus on Sustainability and Energy Efficiency

Saudi Arabia's growing focus on sustainability and energy efficiency is another significant driver of the aluminum curtain wall market. With a focus on reducing carbon emissions and energy consumption, the Saudi government is pushing for energy-efficient construction practices, and aluminum curtain walls are a key solution. Aluminum curtain walls provide thermal insulation, helping to minimize energy usage for heating and cooling, which is especially critical in Saudi Arabia's hot climate. In line with this, the Saudi Green Building Council (SGBC) is promoting sustainable building practices and certifying buildings with energy-saving technologies, encouraging the adoption of high-performance materials. With the rise of eco-friendly developments and the pursuit of green building certifications, aluminum curtain walls, known for their energy-efficient properties, are becoming increasingly popular. Projects like the King Abdullah Financial District, which aims for LEED Platinum certification, highlight the importance of energy efficiency and sustainability. As the government works towards reducing energy consumption by 30% by 2030, sustainable building practices are expected to continue growing, pushing demand for energy-efficient building solutions such as aluminum curtain walls. Additionally, the implementation of renewable energy sources, such as solar panels integrated into curtain wall systems, is further enhancing the sustainability of new buildings. These green building initiatives are contributing to the market's expansion as developers seek to comply with national sustainability goals.

Key Market Challenges

High Material and Installation Costs

One of the key challenges facing the Saudi Arabian Aluminum Curtain Wall Market is the high material and installation costs. Aluminum curtain walls, while offering numerous benefits like energy efficiency and aesthetic appeal, come with a significant initial cost, particularly in comparison to other building materials. The cost of raw aluminum, coupled with the expense of advanced glazing technologies and the precision required for installation, makes curtain walls an expensive choice for developers, particularly in projects where cost optimization is a priority. The specialized installation process also contributes to higher labor and equipment costs, as aluminum curtain walls often require skilled professionals for proper assembly and integration into building structures. Moreover, the transportation and logistics involved in delivering these materials to

remote construction sites across Saudi Arabia can further drive up costs, especially given the vast geographical area the country covers. While aluminum curtain walls offer long-term benefits such as energy savings and durability, the initial financial burden can deter some developers from adopting them, particularly in the early stages of development where budget constraints are more prominent. This challenge is especially felt in smaller and mid-sized projects where cost considerations are more stringent. While larger, high-profile developments such as those associated with Vision 2030 are better equipped to absorb these costs, the high upfront investment remains a barrier for widespread adoption of aluminum curtain walls across the country, hindering the market's growth potential.

Key Market Trends

Increased Adoption of Sustainable and Green Building Practices

A significant trend in the Saudi Arabian Aluminum Curtain Wall Market is the growing emphasis on sustainability and green building practices. As part of the country's Vision 2030 initiative, there has been a heightened focus on reducing carbon emissions and promoting energy-efficient construction. The Saudi government has introduced regulations and incentives to support sustainable building practices, such as the Saudi Green Building Code and the National Energy Efficiency Program, which has led to an increased demand for environmentally friendly materials, including aluminum curtain walls. These curtain walls offer several energy-saving benefits, such as reducing heat gain and improving thermal insulation, which aligns with the country's goal of achieving energy efficiency in buildings. Developers are increasingly seeking building materials that help reduce energy consumption, minimize environmental impact, and comply with green building standards such as LEED (Leadership in Energy and Environmental Design) and Estidama. This trend is especially evident in large-scale commercial projects, hospitality developments, and iconic buildings being constructed as part of the Vision 2030 agenda. With aluminum curtain walls playing a critical role in meeting these sustainable building goals, the demand for these systems is expected to continue growing as Saudi Arabia advances its green building initiatives and works to achieve long-term environmental and energy efficiency objectives.

Key Market Players

EFCO, LLC

Enclos Corp.

GUTMANN Group

Hansen Group

HUECK System GmbH & Co. KG

Josef Gartner GmbH

Kawneer Company, Inc.

National Enclosure Company

Report Scope:

In this report, the Saudi Arabia Aluminum Curtain Wall Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Saudi Arabia Aluminum Curtain Wall Market, By Application:

Commercial

Residential

Saudi Arabia Aluminum Curtain Wall Market, By Type:

Stick-built

Semi-unitized

Unitized

Saudi Arabia Aluminum Curtain Wall Market, By Region:

Riyadh

Makkah

Madinah

Jeddah

Tabuk

Eastern Province

Rest of Saudi Arabia

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Saudi Arabia Aluminum Curtain Wall Market.

Available Customizations:

Saudi Arabia Aluminum Curtain Wall Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Formulation of the Scope
- 2.4. Assumptions and Limitations
- 2.5. Sources of Research
 - 2.5.1. Secondary Research
 - 2.5.2. Primary Research
- 2.6. Approach for the Market Study
 - 2.6.1. The Bottom-Up Approach
 - 2.6.2. The Top-Down Approach
- 2.7. Methodology Followed for Calculation of Market Size & Market Shares
- 2.8. Forecasting Methodology
 - 2.8.1. Data Triangulation & Validation

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, and Trends

4. VOICE OF CUSTOMER

5. SAUDI ARABIA ALUMINUM CURTAIN WALL MARKET OVERVIEW

6. SAUDI ARABIA ALUMINUM CURTAIN WALL MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Application (Commercial, Residential)

6.2.2. By Type (Stick-built, Semi-unitized, Unitized)

6.2.3. By Region (Riyadh, Makkah, Madinah, Jeddah, Tabuk, Eastern Province, Rest of Saudi Arabia)

6.3. By Company (2024)

6.4. Market Map

7. RIYADH ALUMINUM CURTAIN WALL MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Application

7.2.2. By Type

8. MAKKAH ALUMINUM CURTAIN WALL MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Application

8.2.2. By Type

9. MADINAH ALUMINUM CURTAIN WALL MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Application

9.2.2. By Type

10. JEDDAH ALUMINUM CURTAIN WALL MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Application

10.2.2. By Type

11. TABUK ALUMINUM CURTAIN WALL MARKET OUTLOOK

11.1. Market Size & Forecast

11.1.1. By Value

11.2. Market Share & Forecast

11.2.1. By Application

11.2.2. By Type

12. EASTERN PROVINCE ALUMINUM CURTAIN WALL MARKET OUTLOOK

12.1. Market Size & Forecast

12.1.1. By Value

12.2. Market Share & Forecast

12.2.1. By Application

12.2.2. By Type

13. REST OF SAUDI ARABIA ALUMINUM CURTAIN WALL MARKET OUTLOOK

13.1. Market Size & Forecast

13.1.1. By Value

13.2. Market Share & Forecast

13.2.1. By Application

13.2.2. By Type

14. MARKET DYNAMICS

14.1. Drivers

14.2. Challenges

15. MARKET TRENDS AND DEVELOPMENTS

15.1. Merger & Acquisition (If Any)

15.2. Product Launches (If Any)

15.3. Recent Developments

16. COMPANY PROFILES

16.1.EFCO, LLC

- 16.1.1. Business Overview
- 16.1.2. Key Revenue and Financials
- 16.1.3. Recent Developments
- 16.1.4. Key Personnel/Key Contact Person
- 16.1.5. Key Product/Services Offered

16.2.Enclos Corp.

16.3.GUTMANN Group

16.4.Hansen Group

16.5.HUECK System GmbH & Co. KG

16.6.Josef Gartner GmbH

16.7.Kawneer Company, Inc.

16.8.National Enclosure Company

17. STRATEGIC RECOMMENDATIONS

18. ABOUT US & DISCLAIMER

I would like to order

Product name: Saudi Arabia Aluminum Curtain Wall Market By Application (Commercial, Residential), By Type (Stick-built, Semi-unitized, Unitized), By Region, Competition, Forecast & Opportunities, 2020-2030F

Product link: <https://marketpublishers.com/r/SA33F0F0C088EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SA33F0F0C088EN.html>