

Insulated Concrete Form Market to Reach USD 2.2 Bn by 2031 Driven by Energy-Efficient Construction | Mordor Intelligence

Insulated Concrete Form Market to Grow at 4.73% CAGR During 2026-2031, Driven by Energy-Efficient Construction.

HYDERABAD, TELANGANA, INDIA, August 21, 2026 /EINPresswire.com/ -- According to Mordor Intelligence, the global insulated concrete form market is projected to reach USD 2.24 billion by 2031, registering a 4.73% CAGR. Growth is supported by stricter energy-efficiency codes, rising demand for resilient construction, and improved insulation technologies such as graphite-enhanced EPS. However, fluctuating styrene prices and limited installer expertise remain challenges. Holcim's 2024 acquisition of OX Engineered Products also highlights growing industry interest in ICF and advanced building-envelope solutions.

Insulated Concrete Form Industry Emerging Trends:

Tougher Sustainability Standards and Incentives

Stricter energy-efficiency requirements are encouraging builders to use wall systems that provide stronger insulation and reduce thermal bridging. ICF construction fits well with these requirements because its continuous insulation and thermal mass can support better building-envelope performance. Incentives for energy-efficient construction are further improving its appeal across residential, commercial, and public projects.

Growing Preference for Efficient Multi-Story Construction

Developers of hotels, student housing, schools, and institutional buildings are increasingly considering ICF for its combination of structural strength, insulation, and sound control. By integrating several construction functions into one wall system, ICF can also simplify installation and help reduce heating and cooling requirements.

The ICF Industry report is also available in the following languages:□

Japanese: https://www.mordorintelligence.com/ja/industry-reports/insulated-concrete-form-icf-market?utm_source=einpr

French: https://www.mordorintelligence.com/fr/industry-reports/insulated-concrete-form-icf-market?utm_source=einpr

German: https://www.mordorintelligence.com/de/industry-reports/insulated-concrete-form-icf-market?utm_source=einpr

Spanish: https://www.mordorintelligence.com/es/industry-reports/insulated-concrete-form-icf-market?utm_source=einpr

Portuguese: https://www.mordorintelligence.com/ptindustry-reports/insulated-concrete-form-icf-market?utm_source=einpr

Insulated Concrete Form Industry Segments:

By Material Type

Polystyrene Foam

Polyurethane Foam

Cement-Bonded Wood Fiber

Cement-Bonded Polystyrene Beads

By System Type

Flat-Wall Systems

Waffle-Grid Systems

Screen-Grid Systems

Post-and-Beam Systems

By Construction Type

New-build

Retrofit / Remodeling

By Application

Residential

Commercial

Institutional

For a full breakdown of market dynamics, segmentation insights, regional analysis, and competitive landscape, access the details of the Mordor Intelligence report:

https://www.mordorintelligence.com/industry-reports/insulated-concrete-form-icf-market?utm_source=einpr

Insulated Concrete Form Companies

Airlite Plastics Company and Fox Blocks (Fox Blocks)

Alleguard

Amvic Ireland LTD

BASF

Beco Products Ltd

BuildBlock Building Systems LLC

Carlisle Construction Materials (Carlisle Companies Inc.)

Durisol

Future Foam Inc.

INTEGRASPEC

LiteForm

Logix Brands Ltd.

Polycrete International

Quad-Lock Building Systems

RASTRA

Nudura Inc. (RPM International Inc.)

Sismo Building Technology

SuperForm

TF System

Tremco CPG Inc.

Himanshu Vasisht, Senior Research Manager, Mordor Intelligence says, "As insulated concrete forms gain traction across energy-efficient, resilient, and sustainable construction, industry stakeholders require research supported by transparent data sources, rigorous validation, and objective market analysis. Mordor Intelligence applies a structured research methodology to provide a reliable assessment of market trends, construction demand, competitive developments, and emerging growth opportunities.

Recent Industry Developments

November 2025 - Fire-performance testing advances: The Insulating Concrete Forms Manufacturers Association (ICFMA) and the National Ready Mixed Concrete Association published an ICF fire-testing study, strengthening technical validation for ICF wall assemblies and supporting wider use in code-sensitive applications.

May 2026 - Sustainability moves toward lifecycle performance: ICF Builder highlighted growing adoption of ICFs in green, high-performance construction, with greater emphasis on continuous insulation, thermal performance, durability, resilience, and lifecycle carbon considerations.

ICF Market Share by Region:

North American ICF Construction Landscape

North America continues to be a strong market for ICF systems, supported by stricter energy codes, resilience-focused construction, and growing demand for efficient multi-family buildings. Canada is placing greater emphasis on thermal bridging, while coastal areas of Mexico are showing interest in ICF for hurricane-resistant construction. Wider adoption by large homebuilders remains an important factor for future growth.

Asia-Pacific ICF Industry Outlook

Asia-Pacific is emerging as a fast-growing region for ICF, driven by energy-efficient building standards and increasing demand for high-performance envelopes. China and India are encouraging better thermal performance, creating opportunities for ICF in institutional and residential projects. Singapore and other Southeast Asian markets are also exploring ICF for

selected applications, although high-rise construction and limited installer expertise can restrict wider adoption.

Explore Trending Reports from Mordor Intelligence Database:

Renewable Energy Market Size: Renewable energy market size report is segmented by Technology (Solar, Wind, Hydropower, Bioenergy, Geothermal, and Ocean Energy), End User (Utilities, Commercial and Industrial, and Residential), and Geography (North America, Europe, Asia-Pacific, South America, and Middle East and Africa)

Get Report Details & Insights: https://www.mordorintelligence.com/industry-reports/global-renewable-energy-market-industry?utm_source=einpr

Lithium Industry: Lithium Industry report is segmented by Compound (Carbonate, Chloride, Hydroxide, and Other Compounds), Application (Battery, Lubricants and Grease, Air Treatment, and Others), End-User Industry (Automotive, Industrial, Consumer Electronics, Energy Storage, Medical, and Others), and Geography (Asia-Pacific, North America, Europe, South America, and Middle East and Africa)

Get Report Details & Insights: https://www.mordorintelligence.com/industry-reports/lithium-market?utm_source=einpr

Ammonia Market Size report is segmented by Type (Liquid and Gas), End-User Industry (Agriculture, Mining and Metals, Textiles, Pharmaceutical, Industrial Refrigeration, Power Generation, and Others), and Geography (Asia-Pacific, North America, Europe, South America, and Middle East and Africa)

Get Report Details & Insights: https://www.mordorintelligence.com/industry-reports/ammonia-market?utm_source=einpr

Know more about Mordor Intelligence:□□□□□

Mordor Intelligence is a trusted partner for businesses□seeking□comprehensive and actionable market intelligence. Our global reach, expert team, and tailored solutions empower organizations and individuals to make informed decisions, navigate complex markets, and achieve their strategic goals.□□□□

With a team of over 550 domain experts and on-ground specialists spanning 150+ countries, Mordor Intelligence□possesses□a unique understanding of the global business landscape. This expertise translates into comprehensive syndicated and custom research reports covering a wide spectrum of industries, including aerospace & defense, agriculture, animal nutrition and wellness, automation, automotive, chemicals & materials, consumer goods & services, electronics, energy & power, financial services, food & beverages, healthcare, hospitality &

tourism, information & communications technology, investment opportunities, and logistics.□□□□

□For any inquiries, please contact:□□□

media@mordorintelligence.com□□□□□

<https://www.mordorintelligence.com/contact-us>□

Jignesh Thakkar

Mordor Intelligence Private Limited□

+ +1 617-765-2493

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Instagram](#)

[Facebook](#)

[X](#)

[Other](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/935995065>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.