

## **Cladding - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts (2026 - 2031)**

Market Report | 2026-02-09 | 130 pages | Mordor Intelligence

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### **Report description:**

Cladding Market Analysis

Cladding market size in 2026 is estimated at USD 129.14 billion, growing from 2025 value of USD 121.5 billion with 2031 projections showing USD 175.29 billion, growing at 6.29% CAGR over 2026-2031. The upward trajectory is underpinned by stricter energy-efficiency rules, compulsory facade fire-performance testing, and municipal heat-island mitigation programs that collectively reshape material specifications and procurement practices. Demand is balanced between green-field activity and a fast-intensifying retrofit cycle in which aging facades need code-compliant fire resistance, lower operational carbon, and improved thermal performance. Supply-side resilience draws on vertical integration moves by large manufacturers and rising localization of metal and mineral panel production to shield projects from tariff-driven price swings. Ongoing digitalization-especially the use of twin-enabled asset monitoring-lowers lifecycle costs and influences bid decisions toward systems that can document performance in real time. External risks remain visible: aluminum price volatility can squeeze EPC margins, skilled-labor shortages lengthen installation schedules, and evolving fire codes can force unbudgeted facade replacements in dense urban cores.

Global Cladding Market Trends and Insights

Tightening Net-Zero-Ready Building Energy Codes

The 2024 International Energy Conservation Code introduces higher-performance envelope thresholds, while California's 2025 standards require heat-pump-ready shells and advanced insulation detailing. State and municipal stretch codes that reference

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these benchmarks compel new projects to specify high-R, thermally broken cladding assemblies. Commercial landlords are prioritizing integrated facade systems to curb operational expenses and secure green-lease premiums. The building cladding market benefits as material choices shift from cost-driven to performance-driven selection.

#### Mandatory Facade Fire-Performance Testing in High-Rise Retrofits

Post-Grenfell reforms embed non-combustibility requirements into the 2024 International Building Code and parallel national standards. High-rise owners now commission NFPA 285 testing or equivalent assessments before recladding, accelerating the swap-out of combustible ACM systems for mineral fiber or solid aluminum solutions. Suppliers able to certify compliant assemblies see faster bid-cycle conversions, reinforcing the building cladding market's tilt toward metal and stone wool cores.

#### Volatile Aluminum Prices Squeezing EPC Margins

Pending 2025 U.S. tariffs pushed Midwest aluminum premiums sharply higher, complicating bid pricing for curtain-wall and rainscreen packages. Contractors attempt hedging or escalation clauses, yet competitive tender rules often cap pass-through, eroding margins and delaying project starts.

Other drivers and restraints analyzed in the detailed report include:

Urban Heat-Island Mitigation Incentives Favouring Cool-Roof Cladding  
Accelerated Insurance Premium Rebates for Hail-Resistant Metal Panels  
Skilled-Labour Shortages Lengthening Installation Schedules

For complete list of drivers and restraints, kindly check the Table Of Contents.

#### Segment Analysis

Metal panels generated the single-largest revenue block, equal to 30.54% building cladding market share in 2025, as regulators demanded non-combustible exteriors on high rises. Wood cladding, buoyed by carbon-credit schemes and improved fire-retardant treatments, is registering a 6.50% CAGR through 2031 and is already specified on several net-zero schools and civic projects. Ceramic rainscreens continue to anchor premium commercial facades due to colorfastness and freeze-thaw resilience. Brick and stone veneer sales rise in renovation programs aiming to preserve architectural vernacular while boosting envelope R-values.

Demand in the "others" basket-stucco, glass, fiber-cement, and vinyl-follows region-specific code rhythms. Fiber-cement boards, supported by a USD 150 million domestic capacity expansion that aligns with federal "Build America" rules, secure listings on infrastructure projects and large multifamily builds. Smart glass facades gain traction where dynamic shading helps projects comply with cooling-load budgets. As codes prioritize performance attributes over material cost, suppliers that can certify low-carbon footprints and integrated fire-plus-thermal resistances position best for share capture within the building cladding market.

The Cladding Market Report is Segmented by Material (Ceramic, Wood, Brick and Stone, Metal, Others), Construction Type (New Construction, Renovation), Application (Commercial, Residential, Infrastructure), and Geography (North America, South America, Europe, Asia-Pacific, Middle East & Africa). The Market Forecasts are Provided in Terms of Value (USD).

#### Geography Analysis

Asia-Pacific accounted for 36.48% of global revenue in 2025. China's urban-renewal funding packages keep facade replacement programs active even as residential starts cool, while local governments in second-tier cities incentivize reflective roof

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membranes to cut summer power peaks. India's national infrastructure corridors spur demand for fire-rated metal panels in warehousing and logistics parks, with material cost inflation offset by improved construction finance availability. Japan's moderated cost environment unlocks small-footprint hospitality projects that deploy thin-gauge ceramic rainscreens to withstand seismic drift. Regional sustainability charters, including Indonesia's Nusantara capital plan, embed low-carbon facade targets at master-plan level, reinforcing long-run engagement for the building cladding market.

The Middle East & Africa region posts the fastest growth at a projected 6.58% CAGR through 2031. Saudi Arabia's Vision 2030 pipeline, surpassing USD 1.1 trillion in announced construction value, specifies non-combustible facade systems able to perform under extreme thermal cycling. UAE data-center builds, growing at 36% annually, demand highly insulated sandwich panels to manage HVAC loads, and developers increasingly source these panels locally to meet Emiratization thresholds. Contractors cite procurement visibility, sustainability passporting, and digital-twin readiness as top award criteria, a trend mirrored by 58% of firms surveyed in the region. North America remains a volume engine despite slower 2% year-on-year construction spending growth. Seattle alone expects USD 17.4 billion in new contracts in 2025, underpinned by laboratory and life-science expansions that specify unitized glass-and-panel facades capable of 0.30 W/m<sup>2</sup>-K assembly performance. Federal infrastructure funds cascade into state university retrofits where aged precast is replaced by ventilated fiber-cement cladding. Europe's demand stabilizes on retrofit projects that must meet post-Grenfell combustibility bans; French renovation tax credits sustain volumes even as green-field permits soften. South American growth concentrates in Brazil's northeastern urban nodes, where social-housing facades increasingly use fiber-cement to resist humid tropical conditions. Together, these dynamics illustrate why the building cladding market is simultaneously global and intensely local.

List of Companies Covered in this Report:

Kingspan Group Compagnie de Saint-Gobain SA Arconic Corporation Etex Group James Hardie Industries PLC Tata Steel Ltd Alucobond (3A Composites) Nichiha Corporation CSR Limited Boral Limited Rockwool International Swisspearl Group Alucoil (Grupo Aliberico) Cembrit Holding A/S Alcoa Corporation Dow Building & Construction Hunter Douglas N.V. Shandong Century Sunshine Guangzhou Xingfa Aluminium Yaret Industrial Group

Additional Benefits:

The market estimate (ME) sheet in Excel format  
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