

Corrugated Board Packaging Market Size & Share Analysis - Growth Trends and Forecast (2026 - 2031)

> **Industry:** Paper, Corrugated & Board Packaging (Packaging)
> **Source:** https://www.mordorintelligence.com/industry-reports/corrugated-board-packaging-market
> **Scraped Date:** 2026-09-17

Executive Market Summary

Market Metric	Details
Base Market Size	USD 205.74 billion
Projected Forecast (2031)	USD 205.74 billion
Growth Rate (CAGR)	3.73 %
Largest Market Region	N/A
Fastest-Growing Region	N/A

Market Visualizations & Infographics

! [Major players in Corrugated Board Packaging industry] (images/chart_2.png)

! [Corrugated Board Packaging Market Size] (images/chart_3.png)

! [Corrugated Board Packaging Market Share by Material Type, 2025] (images/chart_4.png)

! [Corrugated Board Packaging Market Share by Board Type, 2025] (images/chart_5.png)

! [Corrugated Board Packaging Market Growth Rate by Region] (images/chart_6.png)

! [Corrugated Board Packaging Market Concentration] (images/chart_7.png)

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Comprehensive Research Analysis

Overview Points List Flex 49 Share Feature End

Market OverviewStudy Period | 2020 - 2031 |
Market Size (2026) | USD 205.74 Billion |
Market Size (2031) | USD 247.10 Billion |
Growth Rate (2026 - 2031) | 3.73 % |
Fastest Growing Market | South America |
Largest Market | Asia-Pacific |
Market Concentration | Low |
Major Players*Disclaimer: Major Players sorted in no particular order

Market Overview

Corrugated Board Packaging Market Analysis by Mordor Intelligence
The Corrugated Board Packaging Market size in 2026 is estimated at USD 205.74 billion, growing from 2025 value of USD 198.34 billion with 2031 projections showing USD 247.1 billion, growing at 3.73% CAGR over 2026-2031.

The measured expansion reflects policy-driven substitution of plastics, fast-growing e-commerce volumes, and rapid adoption of digital and AI manufacturing tools. Regulatory pressure, led by the European Union's Packaging and Packaging Waste Regulation and five U.S. state Extended Producer Responsibility laws, is accelerating fiber demand as brand owners pivot toward readily recyclable formats. Supply-side tightness—caused by volatile old-corrugated-cardboard (OCC) prices and energy costs—supports pricing discipline, while downstream technology such as hybrid digital-flexo presses unlocks mass customization opportunities. Competitive advantage is shifting toward vertically integrated producers able to secure raw fiber, invest in energy-efficient mills, and deploy AI-enabled box-design optimization.

Key Report Takeaways* By material type, recycled containerboard captured 55.05% of the corrugated board packaging market share in 2025; agricultural-waste fiber grades are expected to expand at a 6.54% CAGR to 2031.

* By box style, traditional slotted boxes held 32.05% share in 2025, whereas folder boxes are poised for 5.48% CAGR as e-commerce specifications evolve.

* By end-user industry, food applications dominated with 30.92% share of the corrugated board packaging market size in 2025, while e-commerce fulfillment is forecast to rise at an 8.12% CAGR to 2031.

* By board type, single-wall formats accounted for 65.05% share in 2025; double-wall boards are projected to post a 5.93% CAGR through 2031.

* By printing technology, flexography retained 58.10% share in 2025, but digital presses are advancing at a 5.12% CAGR on the back of short-run customization demand.

* By geography, Asia-Pacific led with 39.85% revenue share of the corrugated board packaging market in 2025, while South America is projected to register the fastest 7.05% CAGR through 2031.

Key Market Trends

Market Trends and Insights
Drivers Impact Analysis of Corrugated Board Packaging Market
Driver | (~) % Impact on CAGR Forecast | Geographic Relevance | Impact Timeline |

Eco-friendly material mandates | +1.2% | Global, with EU and North America leading | Medium term (2-4 years) |

E-commerce parcel explosion | +1.8% | Global, with Asia-Pacific and North America core | Short term (≤ 2 years) |

Advances in digital and flexo hybrid presses | +0.8% | North America and EU, spill-over to Asia-Pacific | Medium term (2-4 years) |

Light-weight containerboard economics | +0.6% | Global manufacturing regions | Long term (≥ 4 years) |

AI-driven box-design optimisation | +0.4% | Asia-Pacific core, spill-over to North America | Medium term (2-4 years) |

Agricultural-waste fibre pulping | +0.5% | Global, with early gains in Europe and Asia | Long term (≥ 4 years) |

Source: Mordor Intelligence |

Competitive Landscape

Competitive Landscape

The corrugated board packaging market features fragmentation. International Paper's acquisition of DS Smith and Smurfit WestRock's formation elevated combined capacity, yet regional champions such as Nine Dragons and Lee & Man preserve share through captive fiber loops and lower delivered-cost positions. Vertical integration across pulp, paper, and converting lines shields large players from OCC volatility and positions them to comply with tightening emission rules at lower marginal cost.

Technology adoption has become a differentiator more than scale alone. Smurfit WestRock's 100% recyclable paper pallet wrap replaces polyethylene stretch film and cuts customer scope-3 emissions, illustrating how product innovation feeds premium-price segments. Midland Paper Packaging leverages AI-guided optical inspection to reduce trim waste, illustrating competitive gains for mid-tier converters agile enough to pilot new tools. Agricultural-waste fiber processing still favors nimble regional mills, although international groups have started strategic joint ventures to secure supply.

Price competition remains rational because energy and fiber shortages favor value-added contracts with pass-through clauses. Brand owners increasingly award multi-year agreements based on recyclability metrics and carbon-footprint dashboards, raising the bar for participants lacking in-house LCA capabilities. M&A activity is expected to continue as producers seek geographic diversification and technology portfolios that de-risk compliance exposures.

Corrugated Board Packaging Industry Leaders* International Paper Company

- * Mondi Group
- * Smurfit WestRock
- * Sealed Air Corporation
- * Nine Dragons Paper (Holdings) Limited

* *Disclaimer: Major Players sorted in no particular order
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Scope Methodology P Space

This market covers revenue earned from corrugated board packaging products sold for protecting, shipping, and shelving goods, where the pack structure uses fluted paper between linerboards and is converted into usable formats.

Scope exclusions: We exclude molded pulp, solid paperboard cartons, flexible paper packaging, and plastic returnable transit packaging that do not use corrugated board construction.

Segmentation Container

- * By Material Type* Virgin Containerboard
- * Recycled Containerboard
- * By Box Style / Construction* Slotted Boxes
- * Telescope Boxes
- * Rigid Boxes
- * Folder Boxes
- * By End-User Industry* Food* Processed Foods
- * Fresh Food and Produce
- * Beverages
- * Personal and Household Care

- * E-commerce and Fulfilment
- * Healthcare and Pharmaceuticals
- * Electrical and Electronics
- * Industrial
- * Other End-user Industry
- * By Board Type* Single Wall
- * Double Wall
- * Triple Wall
- * Micro-flute
- * By Printing Technology* Flexography
- * Digital
- * Lithography
- * Screen
- * By Geography* North America* United States
- * Canada
- * Mexico
- * Europe* Germany
- * United Kingdom
- * France
- * Italy
- * Spain
- * Netherlands
- * Russia
- * Rest of Europe
- * Asia-Pacific* China
- * Japan
- * India
- * South Korea
- * Australia
- * Singapore
- * Rest of Asia-Pacific
- * Middle East and Africa* Middle East* Saudi Arabia
- * United Arab Emirates
- * Turkey
- * Rest of Middle East
- * Africa* South Africa
- * Nigeria
- * Egypt
- * Rest of Africa
- * South America* Brazil
- * Argentina
- * Rest of South America

Frequently Asked Questions

How large is the corrugated board packaging market in 2026?

It is valued at USD 205.74 billion and is forecast to reach USD 247.1 billion by 2031 at a 3.73% CAGR.

Which region leads global corrugated board packaging revenues?

Asia-Pacific holds the largest share at 39.85%, supported by substantial containerboard capacity and e-commerce logistics growth.

What is driving double-wall board adoption?

Rising parcel-drop durability standards and automated warehouse handling needs are boosting double-wall demand, which is projected to grow at 5.93% CAGR.

How are regulations influencing material choices?

EU and U.S. recyclability mandates raise compliance costs for plastics, prompting brand owners to shift toward fiber-based corrugated formats.

Which printing technology is growing fastest?

Digital and hybrid presses are expanding at 5.12% CAGR because they enable cost-effective short runs and mass customization for online retail.