

Corrugated Boxes Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/CD91BE8680EEN.html>

Date: January 2023

Pages: 131

Price: US\$ 2,499.00 (Single User License)

ID: CD91BE8680EEN

Abstracts

The global corrugated boxes market size reached US\$ 198.8 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 229.9 Billion by 2028, exhibiting a growth rate (CAGR) of 2.38% during 2023-2028.

Corrugated boxes are disposable containers manufactured by assembling three layers of corrugated cardboard sheets. They are lightweight, flexible, biodegradable, recyclable, and cost-efficient and help protect fragile products during transit. They remain intact when exposed to unfavorable conditions, such as moisture and sudden temperature change. In addition, they help minimize the risk of microbiological contamination and enhance the shelf life of products. As a result, corrugated boxes find extensive applications in various industries for the effective packaging of products.

Corrugated Boxes Market Trends:

The increasing demand for convenient shipping and packaging boxes across different end-use industries, including electronics, healthcare, chemicals, logistics, and food and beverage (F&B), represents one of the key factors positively influencing the market. In addition, the expansion of the e-commerce sector and the rising reliance on online shopping platforms for purchasing different products are catalyzing the demand for corrugated boxes as they provide optimal safety from mechanical stress. The corrugated boxes are capable of photorealistic image printing, which assists in effective marketing, creating brand awareness, and promoting products among global consumers. Apart from this, the rising preference for innovative and sustainable packaging materials is offering lucrative growth opportunities to industry players operating in the region. Additionally, the increasing awareness among individuals about environmental hazards posed by non-biodegradable and plastic-based packaging

materials is escalating the demand for corrugated boxes across the globe. Moreover, leading players are continuously investing in research and development (R&D) activities to enhance the sustainable properties, chemical resistance, and dimension stability of these boxes.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global corrugated boxes market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on material used and end use.

Breakup by Material Used:

- Recycled Corrugates
- Virgin Corrugates

Currently, recycled corrugates account for the majority of the total market share. This can be accredited to their extensive usage in the packaging of lightweight products like cosmetics, consumer electronics and fast-food items.

Breakup by End Use:

- Food Products and Beverages
- Paper Products
- Electrical and Electronic Goods
- Personal Care and Household Goods
- Chemicals
- Glassware and Ceramics
- Textile Goods
- Others

The report finds that food products and beverages currently represent the largest end use segment of corrugated boxes. This can be attributed to the advantages offered by these boxes which include lightweight, structural rigidity and cushioning effect.

Regional Insights:

- Asia Pacific
- Europe

North America

Latin America

Middle East and Africa

On the geographical front, Asia Pacific enjoys the leading position in the global corrugated boxes industry on account of a large consumer base and rapid economic development in countries such as China and India.

Competitive Landscape:

The market is fragmented in nature with the presence of several small and large manufacturers who compete against one another in terms of prices and quality. Some of the key players operating in the market are:

International Paper Company

Nine Dragons Worldwide (China) Investment Group Co., Ltd.

WestRock Company

Smurfit Kappa Group plc

Lee and Man Paper Manufacturing Ltd.

Key Questions Answered in This Report

1. What was the size of the global corrugated boxes market in 2022?
2. What is the expected growth rate of the global corrugated boxes market during 2023-2028?
3. What are the key factors driving the global corrugated boxes market?
4. What has been the impact of COVID-19 on the global corrugated boxes market?
5. What is the breakup of the global corrugated boxes market based on the material used?
6. What is the breakup of the global corrugated boxes market based on the end use?
7. What are the key regions in the global corrugated boxes market?
8. Who are the key players/companies in the global corrugated boxes market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

2.1 Objective of the Study

2.2 Stakeholders

2.3 Data Sources

2.3.1 Primary Sources

2.3.2 Secondary Sources

2.4 Market Estimation

2.4.1 Bottom-Up Approach

2.4.2 Top-Down Approach

2.4.3 Data Validation

2.5 Scope and Assumptions

3 EXECUTIVE SUMMARY

4 INTRODUCTION

4.1 Overview

4.2 Key Industry Trends

5 GLOBAL CORRUGATED BOXES INDUSTRY

5.1 Market Overview

5.2 Market Performance

5.2.1 Volume Trends

5.2.2 Value Trends

5.3 Impact of COVID-19

5.4 Price Analysis

5.4.1 Key Price Indicators

5.4.2 Price Structure

5.4.3 Price Trends

5.5 Market Breakup by Region

5.6 Market Breakup by Material Used

5.7 Market Breakup by End-Use

5.8 Market Forecast

- 5.9 SWOT Analysis
 - 5.9.1 Overview
 - 5.9.2 Strengths
 - 5.9.3 Weaknesses
 - 5.9.4 Opportunities
 - 5.9.5 Threats
- 5.10 Value Chain Analysis
 - 5.10.1 Overview
 - 5.10.2 Forest Growers
 - 5.10.3 Pulp Mills
 - 5.10.4 Paper Manufacturers
 - 5.10.5 Corrugated Box Manufacturers
 - 5.10.6 Distributors
 - 5.10.7 End Use Industries
 - 5.10.8 Retailers
 - 5.10.9 Waste Management Companies
- 5.11 Porters Five Forces Analysis
 - 5.11.1 Overview
 - 5.11.2 Bargaining Power of Buyers
 - 5.11.3 Bargaining Power of Suppliers
 - 5.11.4 Degree of Rivalry
 - 5.11.5 Threat of New Entrants
 - 5.11.6 Threat of Substitutes
- 5.12 Key Market Drivers and Success Factors

6 PERFORMANCE OF KEY REGIONS

- 6.1 Asia Pacific
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Europe
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast
- 6.3 North America
 - 6.3.1 Market Trends
 - 6.3.2 Market Forecast
- 6.4 Latin America
 - 6.4.1 Market Trends
 - 6.4.2 Market Forecast

6.5 Middle East and Africa

6.5.1 Market Trends

6.5.2 Market Forecast

7 PERFORMANCE BY MATERIAL USED

7.1 Recycled Corrugates

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Virgin Corrugates

7.2.1 Market Trends

7.2.2 Market Forecast

8 PERFORMANCE BY END-USE

8.1 Food Products and Beverages

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Paper Products

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Electrical and Electronic Goods

8.3.1 Market Trends

8.3.2 Market Forecast

8.4 Personal Care and Household Goods

8.4.1 Market Trends

8.4.2 Market Forecast

8.5 Chemicals

8.5.1 Market Trends

8.5.2 Market Forecast

8.6 Glassware and Ceramics

8.6.1 Market Trends

8.6.2 Market Forecast

8.7 Textile Goods

8.7.1 Market Trends

8.7.2 Market Forecast

8.8 Others

8.8.1 Market Trends

8.8.2 Market Forecast

9 COMPETITIVE LANDSCAPE

- 9.1 Market Structure
- 9.2 Market Breakup by Key Players

10 CORRUGATED BOX MANUFACTURING PROCESS

- 10.1 Product Overview
- 10.2 Detailed Process Flow
- 10.3 Various Types of Unit Operations Involved
- 10.4 Mass Balance and Raw Material Requirements

11 PROJECT DETAILS, REQUIREMENTS AND COSTS INVOLVED

- 11.1 Land, Location and Site Development
- 11.2 Construction Requirements and Expenditures
- 11.3 Plant Machinery
- 11.4 Machinery Pictures
- 11.5 Raw Materials Requirements and Expenditures
- 11.6 Raw Material and Final Product Pictures
- 11.7 Packaging Requirements and Expenditures
- 11.8 Transportation Requirements and Expenditures
- 11.9 Utilities Requirements and Expenditures
- 11.10 Manpower Requirements and Expenditures
- 11.11 Other Capital Investments

12 LOANS AND FINANCIAL ASSISTANCE

13 PROJECT ECONOMICS

- 13.1 Capital Cost of the Project
- 13.2 Techno-Economic Parameters
- 13.3 Product Pricing and Margins Across Various Levels of the Supply Chain
- 13.4 Taxation and Depreciation
- 13.5 Income Projections
- 13.6 Expenditure Projections
- 13.7 Financial Analysis
- 13.8 Profit Analysis

14 KEY PLAYERS PROFILES

14.1 International Paper Company

- 14.1.1 Company Overview
- 14.1.2 Company Description
- 14.1.3 Financial Performance

14.2 Nine Dragons Worldwide (China) Investment Group Co., Ltd.

- 14.2.1 Company Overview
- 14.2.2 Company Description
- 14.2.3 Financial Performance

14.3 WestRock Company

- 14.3.1 Company Overview
- 14.3.2 Company Description
- 14.3.3 Financial Performance

14.4 Smurfit Kappa Group plc

- 14.4.1 Company Overview
- 14.4.2 Company Description
- 14.4.3 Financial Performance

14.5 Lee and Man Paper Manufacturing Ltd.

- 14.5.1 Company Overview
- 14.5.2 Company Description
- 14.5.3 Financial Performance

List Of Tables

LIST OF TABLES

Table 1: Global: Corrugated Boxes Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Corrugated Boxes Market Forecast: Breakup by Region (in Billion Sq. Meters), 2023-2028

Table 3: Global: Corrugated Boxes Market Forecast: Breakup by Material Used (in Billion Sq. Meters), 2023-2028

Table 4: Global: Corrugated Boxes Market Forecast: Breakup by End-Use (in Billion Sq. Meters), 2023-2028

Table 5: Global: Corrugated Boxes Market: Competitive Landscape

Table 6: Global: Corrugated Boxes Market: Major Manufacturers

Table 7: Corrugated Box Manufacturing Plant: Raw Material Requirements (in Tons/Day)

Table 8: Corrugated Boxes Manufacturing Plant: Costs Related to Land and Site Development (in US\$)

Table 9: Corrugated Boxes Manufacturing Plant: Costs Related to Civil Works (in US\$)

Table 10: Corrugated Boxes Manufacturing Plant: Costs Related to Plant and Machinery (in US\$)

Table 11: Corrugated Boxes Manufacturing Plant: Raw Material Requirements (in Tons/Day) and Expenditures (US\$/Ton)

Table 12: Corrugated Boxes Manufacturing Plant: Utility Requirements and Expenditures

Table 13: Corrugated Boxes Manufacturing Plant: Costs Related to Salaries and Wages (in US\$)

Table 14: Corrugated Boxes Manufacturing Plant: Costs Related to Other Capital Investments (in US\$)

Table 15: Details of Financial Assistance Offered by Financial Institutions

Table 16: Corrugated Boxes Manufacturing Plant: Capital Costs (in US\$)

Table 17: Corrugated Boxes Manufacturing Plant: Techno-Economic Parameters

Table 18: Corrugated Box Manufacturing Plant: Expenditure Projections (in US\$)

Table 19: Corrugated Box Manufacturing Plant: Cash Flow Analysis Without Considering the Income Tax Liability (in US\$)

Table 20: Corrugated Box Manufacturing Plant: Profit and Loss Account (in US\$)

Table 21: International Paper Company: Financials

Table 22: Nine Dragons Paper: Financials

Table 23: West Rock: Financials

Table 24: Smurfit Kappa Group: Financials

Table 25: Lee and Man Group: Financials

List Of Figures

LIST OF FIGURES

Figure 1: Global: Corrugated Boxes Market: Major Drivers and Challenges

Figure 2: Global: Corrugated Boxes Market: Consumption Volume (in Billion Sq. Meters), 2017-2022

Figure 3: Global: Corrugated Boxes Market: Consumption Value (in Billion US\$), 2017-2022

Figure 4: Corrugated Boxes Market: Price Structure

Figure 5: Global: Corrugated Boxes Market: Average Prices (in US\$/ Sq. Metre), 2017-2022

Figure 6: Global: Corrugated Boxes Market Forecast: Averages Prices (in US\$/ Sq. Meters), 2023-2028

Figure 7: Global: Corrugated Boxes Market: Breakup by Region (in %), 2022

Figure 8: Global: Corrugated Boxes Market: Breakup by Material Used (in %), 2022

Figure 9: Global: Corrugated Boxes Market: Breakup by End-Use (in %), 2022

Figure 10: Global: Corrugated Boxes Market Forecast: Consumption Volume (in Billion Sq. Meters), 2023-2028

Figure 11: Global: Corrugated Boxes Market Forecast: Consumption Value (in Billion US\$), 2023-2028

Figure 12: Global: Corrugated Boxes Industry: SWOT Analysis

Figure 13: Global: Corrugated Boxes Industry: Value Chain Analysis

Figure 14: Global: Corrugated Boxes Industry: Porter's Five Forces Analysis

Figure 15: Asia Pacific: Corrugated Boxes Market: Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 16: Asia Pacific: Corrugated Boxes Market Forecast: Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 17: Europe: Corrugated Boxes Market: Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 18: Europe: Corrugated Boxes Market Forecast: Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 19: North America: Corrugated Boxes Market: Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 20: North America: Corrugated Boxes Market Forecast: Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 21: Latin America: Corrugated Boxes Market: Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 22: Latin America: Corrugated Boxes Market Forecast: Volume Trends (in Billion

Sq. Meters), 2023-2028

Figure 23: Middle East and Africa: Corrugated Boxes Market: Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 24: Middle East and Africa: Corrugated Boxes Market Forecast: Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 25: Global: Corrugated Boxes Market (Recycled Corrugates): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 26: Global: Corrugated Boxes Market Forecast (Recycled Corrugates): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 27: Global: Corrugated Boxes Market (Virgin Corrugates): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 28: Global: Corrugated Boxes Market Forecast (Virgin Corrugates): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 29: Global: Corrugated Boxes Market (in Food Products and Beverages): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 30: Global: Corrugated Boxes Market Forecast (in Food Products and Beverages): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 31: Global: Corrugated Boxes Market (in Paper Products): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 32: Global: Corrugated Boxes Market Forecast (in Paper Products): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 33: Global: Corrugated Boxes Market (in Electrical and Electronic Goods): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 34: Global: Corrugated Boxes Market Forecast (in Electrical and Electronic Goods): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 35: Global: Corrugated Boxes Market (in Personal and Household Care Goods): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 36: Global: Corrugated Boxes Market Forecast (in Personal and Household Care Goods): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 37: Global: Corrugated Boxes Market (in Chemicals): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 38: Global: Corrugated Boxes Market Forecast (in Chemicals): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 39: Global: Corrugated Boxes Market (in Glassware and Ceramics): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 40: Global: Corrugated Boxes Market Forecast (in Glassware and Ceramics): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 41: Global: Corrugated Boxes Market (in Textile Goods): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 42: Global: Corrugated Boxes Market Forecast (in Textile Goods): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 43: Global: Corrugated Boxes Market (in Other Uses): Volume Trends (in Billion Sq. Meters), 2017 & 2022

Figure 44: Global: Corrugated Boxes Market Forecast (in Other Uses): Volume Trends (in Billion Sq. Meters), 2023-2028

Figure 45: Global: Corrugated Boxes Market: Breakup by Key Players (in %), 2022

Figure 46: Corrugated Box Manufacturing Plant: Detailed Process Flow

Figure 47: Corrugated Box Manufacturing Plant: Various Unit Operations Involved

Figure 48: Corrugated Box Manufacturing Process: Conversion Rate of Feedstocks (in Kg)

Figure 49: Corrugated Box Manufacturing Process: Conversion Rate of Feedstocks (in Square Metres)

Figure 50: Corrugated Boxes Manufacturing Process: Breakup of Capital Costs (in %)

Figure 51: Corrugated Box Industry: Profit Margins at Various Stages of Supply Chain

Figure 52: Corrugated Box Manufacturing Plant: Breakup of Operational Costs

Figure 53: International Paper Company: SWOT Analysis

I would like to order

Product name: Corrugated Boxes Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/CD91BE8680EEN.html>

Price: US\$ 2,499.00 (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/CD91BE8680EEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

