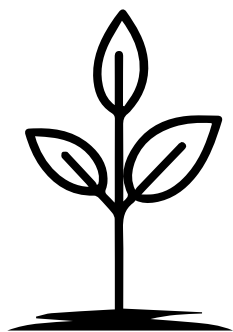


Corrugated Boxes: True Sustainability Champions

Look to make your impact on the world by considering a career in corrugated packaging. Corrugated packaging is a true sustainability champion because it's made from a renewable resource, has a high recovery rate, and follows environmentally sound manufacturing processes. Follow along as we highlight the journey of a corrugated box, showcasing the sustainability story of the corrugated packaging industry. **You'll learn why choosing a career in corrugated shows you care.**



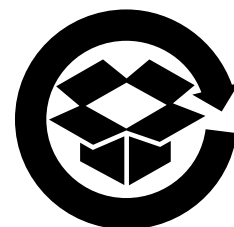
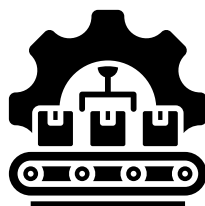
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Corrugated Packaging Begins in a Sustainable Forest

The journey of the corrugated box begins in a sustainably managed forest, specifically all of which are tree farms. Much like cotton, corn, and soybeans, trees are a crop that can be farmed sustainably by planting, harvesting, and replanting in managed cycles. A tree farm is a managed area of land where trees are cultivated and grown specifically for commercial use, such as producing timber, paper, furniture, or other wood products.

About 90% of U.S.-sourced wood fiber comes from private landowners who are deeply invested in maintaining a sustainable crop to stay in business and keep the land forested. Due to the use of responsibly managed forests, we are not running out of forest land. **Each year, the U.S. plants over 1 billion trees and Canada plants over 600 million trees.** Both countries have spurred more than 50 consecutive years of net forest growth that exceeds annual forest harvests due to responsible forest management.

2



Making Corrugated Products

Whether the boxes you use are brown or white, made from newly harvested fiber, 100% recycled fiber, or something in between, the fibers that make up the box were once in a growing plant.

Corrugated products advance a circular value chain, and they can be used as a model for other materials that are looking to move from a linear manufacturing model (take, make and waste) to a circular approach.

Box companies regularly innovate and encourage their suppliers to prioritize the use of safe and healthy materials. By creating packaging that enables CPGs and retailers to achieve their sustainability goals, they are paying it forward to benefit everyone.

3

**\$198.8
billion industry**

Corrugated Products Safely Deliver Your Goods

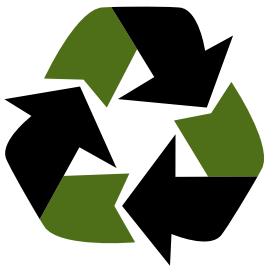
Millions of tons of corrugated packaging products are manufactured every year with sales in the billions of dollars. Worldwide, it is the dominant form of packaging. The corrugated industry is large, in demand, and is growing. The global corrugated packaging market is expected to surpass \$198.8 billion by 2031. The industry manufactures over 400 billion square feet of material annually to make boxes and displays. This equates to nearly 40 billion corrugated paper-based packages of safely shipped and protected food, clothing and durable goods, delivered to millions of domestic and worldwide customers each year.

Recycling Begins with the Consumer

The corrugated industry is a true champion of recycling with most old boxes coming full circle to be used to make new boxes. Today, corrugated packaging is the most widely recycled material globally. **In the US, the industry has achieved nearly 75% recovery and recycling rate for corrugated products.** In comparison, plastic has a less than 5% recycling rate.

Meanwhile, e-commerce growth is delivering more boxes directly to consumers, who then assume responsibility for what happens to them after use. Recycling is easy, and **94% of Americans have access to corrugated collection points.** Since the used boxes are a necessary feedstock for manufacturing new ones, this recovery loop continues again and again.

4



5

Sorting It Out

Corrugated is one of the few materials that can be recovered for recycling through an established, healthy market and never needs to go to waste. The fiber in old corrugated containers (OCC) is valuable and is in high demand both domestically and overseas. Most OCC is used to make new paper products. Global demand for OCC generated in the US has grown steadily as well, helping ensure a viable market for US-recovered fiber.



6

Measuring Our Impact

The corrugated industry also submits to periodic LCA studies performed to the highest standards, evaluating the life cycle impacts of an average corrugated box on the environment. Over the years, these LCAs show box manufacturers are **steadily replacing fossil fuels with renewable energy and continually reducing greenhouse gas (GHG) emissions** alongside other positive trends that benefit the environment. Life cycle assessments give the industry knowledge and information to guide making greener, more sustainable products.

