



Admiral Packaging, Inc.
excellence in flexible packaging



LCA STUDY

DISCOVER WHAT SUSTAINABILITY REALLY MEANS

Consumers want sustainable packaging solutions.

Your ability to make the best packaging decisions to meet consumer demand for sustainable packaging and your sustainability goals is incomplete without metrics that compare solutions in a side-by-side view. Can you compare the environmental impact of one package to another? Can you measure the life cycle of a package throughout its entire life? The answer to these questions is: **YES**. How? Through an LCA study.

Life Cycle Analysis (LCA)

An LCA study is designed to quantify the environmental impact of sustainable packaging solutions and provides a holistic and impactful report that is customized to our clients.

Using industry-standard metrics and software, an LCA study is a comprehensive study of the full life cycle of current and prospective packaging options. Every stage of each package's life cycle is taken into consideration, from the time raw materials are produced to its end-of-life through recycling and waste streams.

Did You Know...?



Transitioning from a bag-in-box to standup pouch can reduce greenhouse gas emissions?



Packaging your product in a reclosable bag instead of a glass container can save water usage?



Moving from a double to a single container package can reduce fossil fuel?



Shifting from a bag-in-box to standup pouch can eliminate tons of material from your process?

"Admiral expertly guided us through the LCA study process and presented data-informed options... and was able to QA test and implement our new packaging under a tight timeline!"

- A Leading Food Product Manufacturer and Satisfied Customer

Custom Reports with Results that Matter

Every project is different and there is no 'one size fits all' approach. Working with Admiral Packaging means you have a true partner that will ensure your unique sustainability goals and packaging needs are met.

Every LCA study is customizable and flexible. You can swap in and out different packaging types, sizes, and volume levels. You can change the variables as needed to calculate the environmental impact and consider multiple options. Admiral will provide you with a custom report with results that matter to you and your customers.

Categories of Study

Packaging categories that can be studied include:

- Flexible Packaging
- Paperboard/Wood
- Bag-in-Box
- Rigid materials/Plastics
- Aluminum
- Glass

An LCA study can determine the most sustainable options for your company, your brand, and our planet.

Request an LCA Case Study to Learn More

Discover what sustainability really means and how one packaging option measures up against another. Contact your Admiral Packaging representative today to request an LCA case study.

Admiral Packaging, Inc.

10 Admiral Street
Providence, RI 02908
www.admiralpkg.com/LCA



About Admiral

Founded in 1898 and headquartered in Providence, RI, Admiral Packaging has been a consistent leader in the packaging industry. A fourth-generation privately owned and operated company, Admiral has built on its rich legacy of customer focused service, just in time delivery, and quality. At Admiral, you will find the most advanced technologies in prepress, printing, laminating and converting of roll stock and stand-up pouches.

In 2020, Admiral proudly launched GreenVantage, its newest commitment to sustainable packaging solutions. GreenVantage is a holistic approach to finding the solutions that best suit your sustainability goals and overall requirements. Working with Admiral Packaging, you can expect a well-engineered solution to your packaging needs.

