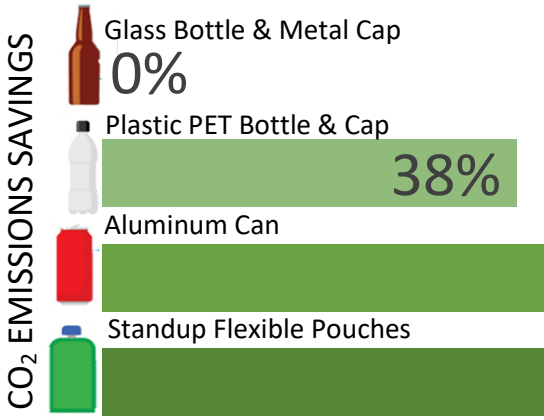
SUSTAINABILITY AT CPNA



CPNA stand-up pouches create up to 93% less greenhouse gas emissions compared to other packaging types[1]

[1]Flexible Packaging Association

Our Innovative Products:

We are Powered by the Sun:

We installed 144,354 square ft of **solar panels** which generates **30%** of our facility's annual electrical needs. Our **auto shut off lighting system** also contributes to CO_2 savings. These are equivalent to removing **1,933 cars annually** from the road in CO2 emissions savings!

CHEER PACK
NORTH AMERICA

Unfilled Flat Flexible Pouches

VS

Glass Jars

Transportation of 1 truckload of unfilled flexible pouches is equivalent to 26 truckloads of unfilled glass jars.[2]

Flexible materials are shipped either flat or on a roll. This allows many packages to be shipped on a truck, reducing the number of trucks needed for inbound materials versus rigid packaging. Reducing the number of trucks used to transport materials also reduces the amount of CO_2 being produced.

CLIMATE COLLABORATIVE
Commit. Act. Impact.
LEADER

We became a LEADER with the Climate Collaborative (CC). CC is a community of businesses committed to improving our climate.

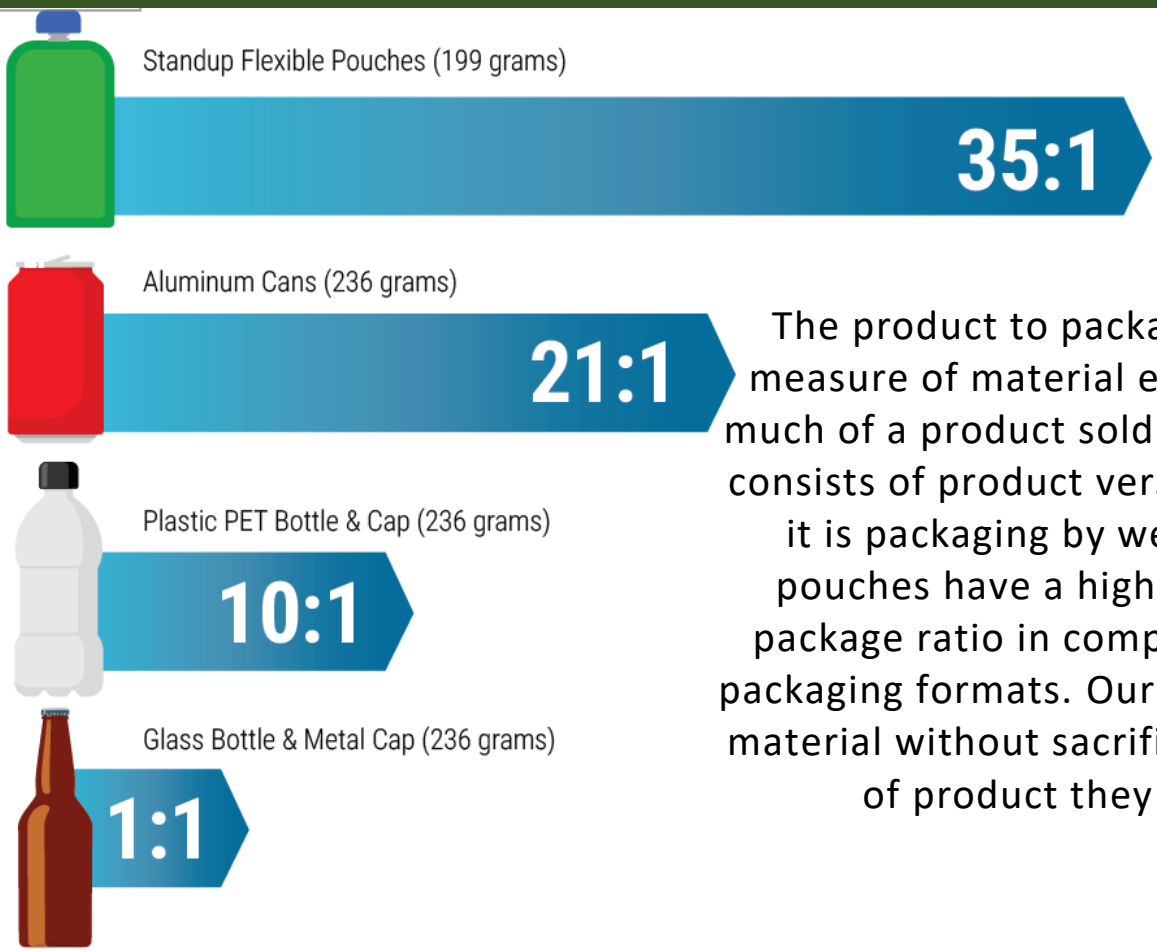
http://www.climatecollaborative.com/

SUSTAINABLE PACKAGING COALITION®
Member

http://www.sustainablepackaging.org

[2]DuPont's Packaging Awards for Innovation

Product-to-Package Ratio



The product to package ratio is the measure of material efficiency is how much of a product sold to the consumer consists of product versus how much of it is packaging by weight. Flexible pouches have a higher product-to-package ratio in comparison to other packaging formats. Our pouches use less material without sacrificing the amount of product they can hold.

What are we doing?

- Developing a more sustainable lifecycle for our spouted pouches
- Manufacturing using less energy
- Using less water in the manufacturing process
- Producing less package waste
- Producing less product waste
- Reducing greenhouse gas emissions
- Increasing transportation efficiency with pouches

What we are working on:

- Creating a more sustainable pouch solution using new innovative methods to improve the end-of-life cycle of materials in our products

- Reducing plastic in landfills by incorporating recycled materials in the production of our products

Resources:

EPA (Environmental Protection Agency). EPA developed the non-hazardous materials and waste management hierarchy. Click on the EPA link for more information regarding each level in the hierarchy.

Ellen MacArthur Foundation. This organization is a leader in providing guidance to companies to make 100% recycled, composted, or reusable their packaging goals. Their mission is to accelerate the transition to a circular economy.

- The Foundation's New Plastics Economy initiative (https://newplasticseconomy.org/assets/doc/13319-Global-Commitment-Definitions.pdf) is driving action with businesses and governments.
- In January 2018, it brought together leading companies committed to work towards 100% reusable, recyclable, or compostable plastic packaging by 2025.

SPC. The Sustainable Packaging Coalition is a membership-based collaborative that believes in the power of industry to make packaging more sustainable. The SPC is a trademark project of GreenBlue Org. GreenBlue is a Charlottesville, VA-based environmental nonprofit dedicated to the sustainable use of materials in society. SPC launched How2Recycle (H2R) in 2008. It is a standardized labelling system that clearly communicates recycling instructions to the public and involves a coalition of brands.

APR. The Association of Plastic Recyclers (APR) is "The Voice of Plastics Recycling." As the international trade association representing the plastics recycling industry, membership includes independent recycling companies of all sizes, processing numerous resins, as well as consumer product companies, equipment manufacturers, testing laboratories, organizations, and others committed to the success of plastics recycling. APR strongly advocates the recycling of all post-consumer plastic packaging.