

SUSTAINABLE PACKAGING 101



WHAT IS SUSTAINABLE PACKAGING?

Sustainable packaging reduces the environmental impact and ecological footprint in the manufacturing and end of cycle of packaging. It appeals to consumers who are concerned about their environmental impact with their purchases of packaged goods.

Many different “green” initiatives for packaging:

Compostable, Ozone-safe/ friendly, Degradable, Recyclable, Non-toxic, Made from recycled content, Made with renewable energy, Made with renewable materials, Refillable

EARTHFRESH SUSTAINABLE PACKAGING

Recyclable

The film used in EarthFresh poly bags is classified and accepted as #4 LDPE recycling code. However, only certain municipalities have the capabilities to recycle this type of plastic.



Each municipality/county across North America has their own guidelines regarding recycling, and a lot of consumers have hit back at their local waste management systems for not allowing plastic bags in the recycling bin.

Compostable

Compostable paper packaging requires less carbon to produce, reduces the amount of waste sent to landfill and provides the earth with life-promoting nutrients.

Compostable materials are predominantly plant-based, which can be naturally degraded into soil without leaving toxic residues.

This type of packaging's biggest benefit is, when disposed of and processed in the correct way, it can be turned into natural materials, such as soil or compost, at a much faster rate than traditional plastic counterparts.



Biobased

Biobased products are those derived from plants and other renewable agricultural, marine, and forestry materials, as opposed to non-renewable materials, such as petroleum. Our Biobased packaging has been certified by the USDA BioPreferred Program – this program is managed by the U.S. Department of Agriculture (USDA) with the intended goal of increasing the purchase and use of biobased products.



About the USDA BioPreferred Program:

Managed by the U.S. Department of Agriculture (USDA), the goal of the BioPreferred Program is to increase the purchase and use of biobased products. The BioPreferred Program was created by the 2002 Farm Bill and its' purpose is to spur economic development, create new jobs and provide new markets for farm commodities. The increased development, purchase, and use of biobased products reduces our nation's reliance on petroleum, increases the use of renewable agricultural resources, and contributes to reducing adverse environmental and health impacts.

