

EcoSolution™ is THE BETTER SOLUTION



Finally, a plastic bag consumers can feel good using.

Studies show that less than 10% of all plastics will be recycled and over 90% will end up in landfills.¹ EcoSolution Plastic Bags were designed with the ability to effectively biodegrade* in most environments, including landfills. Consumers can confidently use and dispose of the plastic bags how they wish.

Once the plastic bags decompose, the soil and biogases left behind can be harnessed as renewable energy. This energy can be used to replace fossil fuels in manufacturing operations or used as alternative vehicle fuel.

EcoSolution Plastic Bags create a sustainable path for the future of plastic bag waste and recycling plastic byproducts. With our plastic bags, there is no need to worry about harming the environment, changing consumer habits, building new waste infrastructures or waiting for improved industrial processes. These bags are a better solution to recover most post-consumer plastic bag waste, while also creating clean power for the world to use.

The following comparison chart provides more information.

	EcoSolution	OXO-Biodegradable
Shelf Life	Indefinite	6 months - 2 years
Affected by Light	✗	✓
Affected by Heat	✗	✓
Affected by Moisture	✗	✓
Affected by Stress	✗	✓
Landfill Biodegradation	< 2 - 15 years*	Never
Compost Biodegradation	< 2 - 15 years*	3 months - 5 years
Remnants	Biomass, Co2 & Biogas	Cobalt, Cadmium & salts

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* 49.28% biodegradation in 900 days under non-typical conditions. No evidence of further biodegradation.

¹The Sustainable Plastics Economy™, Teresa Clark



ECOSolution™