



The production of SugarWrap follows a green path from end to end.

- ✓ **Sugarcane** – The sugarcane crop metabolizes the CO₂ to produce sugar
- ✓ **Ethanol** – At the distillery, the sugar juice is fermented and distilled to produce ethanol
- ✓ **Bio-PE** – The ethylene is polymerized into polyethelene
- ✓ **Carbon (CO₂)** – Bio-PE is transformed into final products without the need for any new factories, as Bio-PE products can be produced on the same machinery as regular Petro-PE products
- ✓ **Recycling** – All Bio-PE products are 100% recyclable in the same recycling facilities as all other recyclable plastics





The best green choice to keep your food and our planet fresh!

A brief history of kitchen plastics; as little as 50 years ago, everyday goods were stored in unhygienic bags, hessian sacks or large bulk containers. Consumers would choose what they needed, shop keepers would then measure out the required amount of produce and place the contents in a paper bag for the consumer to carry home. Whilst helpful for the environment, this method often resulted in contamination and huge quantities going to waste.

Before the invention of everyday kitchen plastics, fresh foods couldn't be frozen without resulting in freezer burn. Left over portions of fresh or cooked food couldn't be stored safely and hygienically. Today, food can be packaged in appropriate portion sizes and stored in sealed plastic bags or containers that extend shelf life and reduce wastage.

SugarWrap has developed a complete range of kitchen plastics, made from sustainable sugar cane Bio-PE renewable material, that can replace petroleum based plastics with the goal of establishing an environmentally conscious alternative to food safe plastics.

The key elements of sugar cane based Bio-PE are;

- Plant based material made from sugar cane
- Sustainable and environmentally responsible
- 100% Recyclable
- USDA Certified bio-based material
- BPA Free and 100% food safe
- Microwavable
- Freezable

Unlike Corn based bio-plastics, sugarcane Bio-PE has no impact on global food production.

For further information, stockists or to purchase SugarWrap visit: www.sugarwrap.com.au

