

SUSTAINABILITY MATTERS

Kaufman Container is excited to offer 'Green' plastic bottles created from sugarcane!

The 'Green' polyethylene is created by farming sugarcane on sustainable land in Brazil, thousands of miles from the Amazon rainforest.

The 'Green' plastic is then used instead of the fossil fuel sourced material to create flexible tubes and bottles while maintaining the performance characteristics of traditional polyethylene.

Looking Ahead

The Bio-Plastic is also 100% recyclable, meaning the bottles can be recycled and mixed into Post Consumer Re grind, just like any other polymer.

Making 'Green' Plastic

- Once grown, the sugarcane is transformed into "ethanol", a type of alcohol, which is in turn used by our partner Braskem to create 'Green' Plastic
- 100% recyclable
- Same characteristics as traditional HDPE and can be blown into over 5,000+ existing standards or used to create new custom molds

Low Carbon Footprint

When growing, sugarcane is so efficient at capturing CO₂ that for every kilogram of 'Green' Plastic produced 3.09 kilograms of CO₂ is removed from the air!

