

success story

1

We have replaced all our PET plastic film wrap with lower-impact plant-based and compostable PLA film

All PET plastic film wrap eliminated!

By using a PLA film alternative, we have been able to stop using up to 8,000 PET plastic wraps every year. The new wraps require 65% less energy to produce and emit 63% less greenhouse gases.



In collaboration with Eden Caterers, we have eliminated clear film wrap which is made from PET (polyethylene terephthalate) plastic and single-use.

Challenge

The clear film wrap which we had previously been using was made from PET plastic. We wanted to find a sustainable alternative that would enable us to keep our catering fresh while also reducing the amount of single-use plastic we were sending to landfill.

Solution

Our new clear film wrap is made up of PLA (Polylactic Acid) film, a natural polymer made of renewable resources such as corn starch or sugar cane.

It will biodegrade, not in the natural environment, but under elevated temperatures and high humidity in industrial composting processes. It is classified as bio-degradable and so has to be disposed of in the right waste stream.

We are delighted that the manufacturer of the PET film rolls is making the rolls in PLA for the first time based on our request. We hope they will convert many other customers to its use very quickly. While PLA film costs five times as much to buy as the PET, this extra cost per unit is still minimal.

Top tips

Replace your use of clear film wrap made from PET plastic with our top tips:

- Request a recyclable food-covering film from your supplier
- Use eco-alternatives like bees wax wrap
- Keep reusable plastic containers handy for smaller items



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