

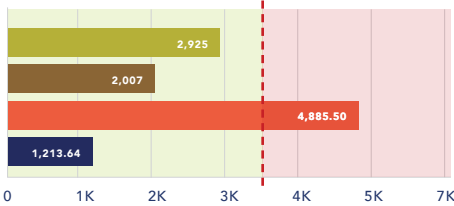
Sustainability is our priority.

Since our founding, Tyler Packaging has been a leader in sustainability. We are proud members of the Pet Sustainability Coalition (PSC) and continuously work to advance sustainable packaging solutions.

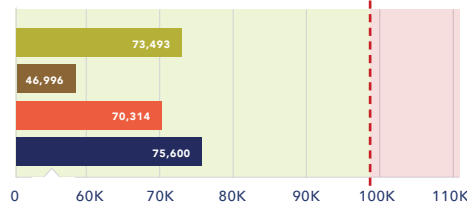
In order to educate our customers and accelerate sustainable product innovation, in late 2020 we initiated a third-party Life Cycle Assessment (LCA) with the consulting firm Trayak, overseen by the Pet Sustainability Coalition. The independent, scientific analysis look at the environmental impacts of five of our most common packaging solutions in petfood.

An Educated Consumer: Key Highlights of the LCA*

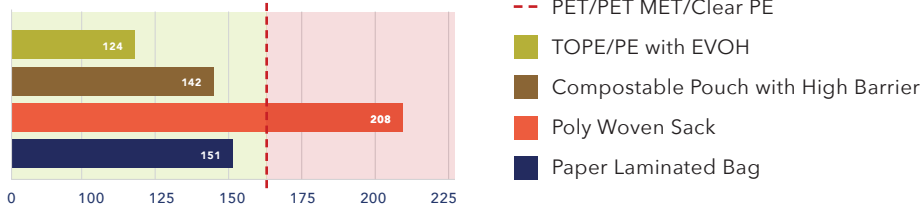
Fossil Fuel Use Measured In Megajoules (Mj)



Water Use Measured In Kiloliters



GHG Emissions Measured In CO₂



Key Takeaways

1. The Recyclable, Compostable and Laminated Paper options all had considerably **lower** environmental impacts than the PET/PE option.

2. Although the Poly Woven Sack solution has beneficial use qualities, it had the **greatest environmental impact**, largely due to more mass per bag.

3. The LCA showed that TOPE/PE with EVOH was **lower than PET/PE in all 7 environmental indexes measured** and is **the winner for us.**

[Contact Us to Learn Why](#)

What is a Life Cycle Assessment?

A comprehensive evaluation of a product's environmental footprint, from cradle to grave.



Extraction of Raw Materials



Production & Manufacturing

Energy & Water Used / Emission Of Pollutants



Transportation

Between Each Life Cycle Phase



Customer Use



End Life

Decomposition In Compost / Recycled For Re-Use / Disposed In Garbage

*The LCA analyzed 1 million units of 2kg primary packaging. Damage rates and Package Product Shelf Life in days were also considered.