

We're happy to share the Steps We're Taking on our Journey to Develop a Better Bag

Frito-Lay is taking another step to improve the environmental impact of our packaging. Over the past 5 years we have avoided the amount of packaging we need to use by more than 5 million pounds through package size optimizations, film thickness improvements, and seal changes. But that wasn't enough. Our next step was to change the material that we use to make our packaging films. Our traditional package is constructed of multiple layers of polyolefin materials, which are derived from petroleum by-products. While these materials are extremely efficient (in both cost and performance), we challenged ourselves to find new, emerging packaging film technologies. After 4 years of research and field trials, we have found a packaging film that meets our performance expectations. That material is known as PLA.

PLA stands for polylactic acid, or polylactide, a versatile polymer made from plants. PLA is made with plants that grow annually instead of petroleum (which takes millions of years to form). Now you can see why we are proud that our SunChips® compostable bag is made from PLA.

