

From Corn to Plastics

A natural alternative...

FREQUENTLY ASKED QUESTIONS ABOUT PLA

What's PLA? The world's first performance plastic made from 100% annually renewable resources. NatureWorks® PLA starts as plant sugar stored in field corn which then undergoes fermentation and distilled processes at NatureWorks LLC. Next it is made into tiny polymer pellets called PLA resin. From there PLA resin is melted down at the Wilkinson plant in Nebraska and formed into plastic containers.

Allergies: Extreme heating used in processing the corn starch removes any residue which may trigger corn allergies.

GMO's: No traces of GMO's are found in the end product.

Petroleum: PLA packaging contains no petroleum products. It's 100% natural, an alternative to traditional petroleum-based packaging and uses 30 to 50% less fossil fuels to make than oil-based plastics. is still using the same containers made from new material—PLA.

Recyclable: NatureWorks® PLA requires specific conditions of heat and moisture to degrade so it falls into the compostable category. NatureWorks LLC is working with waste management companies to bring this into the mainstream.

Compostable: Yes, commercially compostable with high temperatures. Also can be incinerated without harming the environment.



 **NaturesPLastic®** by WILKINSON
featuring  **NatureWorks®** PLA

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