

Frequently Asked Questions

Q. Will my product be biodegradable?

Yes – TekPak’s additive biodegrades plastic through bacterial / microbial action only. Unlike degrading agents, there is no requirement for other stimulants such as heat, light, or mechanical stress.

Q. Is it safe?

Yes – Plastics treated with our additive are suitable for food contact applications.

Q. Will my product’s shelf life be affected?

No – Our additive has no effect on a polymer until it goes to a Landfill / Composting environment. Until then, all of your product’s properties, including shelf life, will remain unaffected.

Q. Are TekPak’s BioFilms Eco-friendly

Yes – Aside from the benefits of reducing landfill and litter issues, without negatively effecting reuse or recycling, our additive is based on organic ingredients only, contains no phthalates, heavy metals, or genetically modified (GM) components.

Q. Will my product be classified as compostable?

It depends – The definition for compostability works on a very short time (under 6 months.) Because of this, many organic products such as banana skins or orange peel can not be called compostable.

Just like the banana skins and orange peel, plastic containing our additive will fully biodegrade in a home or commercial composters, but over a period of 1-2 years.

Q. Will you certify my products as being 100% biodegradable?

Yes – TekPak certifies biodegradability on the products that we sell.