




**PACKAGING**  
Packaging Solutions

## DID YOU KNOW THAT...

 More than **100 thousand** marine animals die every year from **plastic suffocation?**

 Around **90%** of all products are **disposed before 6 months** of purchase?

 Average time it takes for traditional **plastic to decompose** is **400 years?**

**NO ENVIRONMENT MEANS NO FUTURE**

*Now our Prodex Packaging products can be manufactured using Oxo Biodegradable Technology.*

**USING OXO BIODEGRADABLE PRODUCTS FOR A CLEANER WORLD!**



**WE CAN SAVE THE WORLD  
IF WE ALL DO OUR PART  
Prodex® is making efforts  
to protect the environment**

We offer you products to help reducing carbon footprint

**Join us in protecting the environment!**

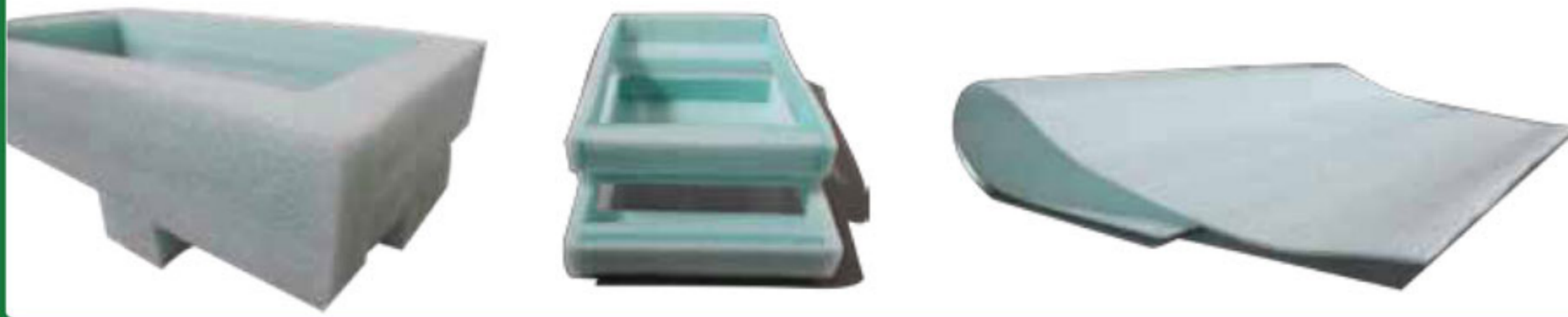


# What is Oxo Biodegradable Technology?

With Oxo Biodegradable Technology, plastic is degraded and absorbed back into the environment. At the end of process, plastic is 100% destroyed, resulting in water, minimum amounts of carbon dioxide buried in the ground as nutrients (no greenhouse effect or global warming) and a biomass easily consumed by microorganisms such as fungi and bacteria, leaving no fragments in the soil. This technology is based on the introduction of a small amount of additive to the traditional process of manufacturing products. These additives are inert, completely safe, leaving no toxic waste.

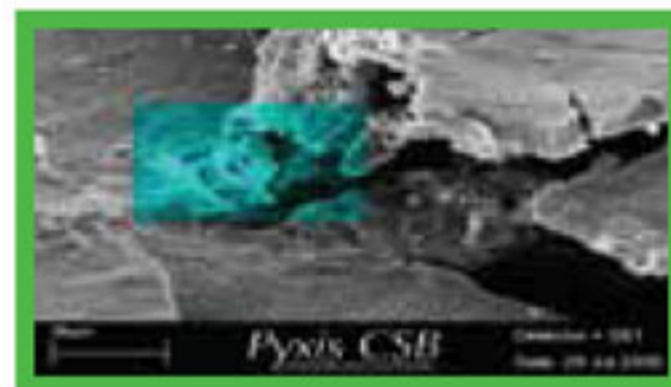
**Thanks to Oxo Biodegradable Technology, this material is no longer plastic and becomes a source of food instead.**

## PRODEX® incorporates Oxo Biodegradable Technology to their packaging products



This environmental project developed by Prodex® is the first of its kind in Central America and the result of years of research to take a major step forward in fighting plastic pollution.

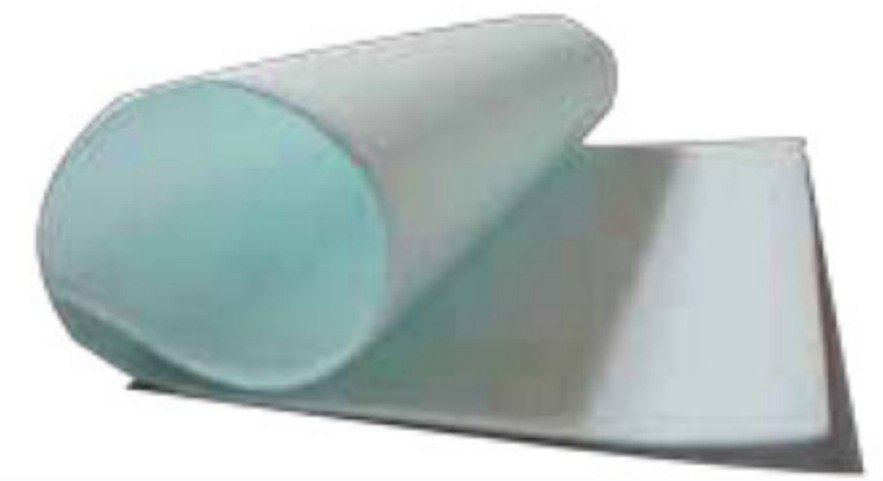
## How does Oxo Biodegradable Technology work?



Picture of plastic in the Oxo-degradation process, taken from an electron microscope



Biomass-consuming colonies of bacteria and fungi grow in polymer cracking areas



## Prodex® Advantages – Oxo Biodegradable Packaging:

- ✓ Economically viable
- ✓ Option for environmentally aware consumers
- ✓ No industry changes required
- ✓ Degradable shelf life
- ✓ Completely safe, no toxic waste left
- ✓ No adverse effects during extrusion stage



Oxo Biodegradable Technology is only used for Prodex® Packaging products.



In times when environmental commitment should be part of the foundations of any company, Prodex® has taken on the challenge of being 100% environmentally friendly.

Prodex® is comfort in harmony with the environment. Their commitment to protecting the planet for future generations is unquestionable and, once again, they prove it by incorporating Oxo Biodegradable Technology to their packaging products.