





**ECOREVO** is officially certified to **BSI PAS 9017**—proven to biodegrade in open-air environments without leaving microplastics behind. Designed for recyclability and built to last, it delivers the strength of traditional plastic with none of the environmental compromise.

Protect your product. Elevate your brand. Choose packaging that truly cares for the planet.

### Why choose **ECOREVO**?

### ☑ No Microplastics

Breaks down into forms that microbes can safely digest.

#### ✓ Non-Toxic

Leaves no harmful residues; safe for soil and ecosystems.

### ✓ Recyclable

Fully compatible with existing recycling systems.

## ✓ Timesetting self destructive

Easy to handle.

#### ✓ Cost-Effective

Attractive cost solution.



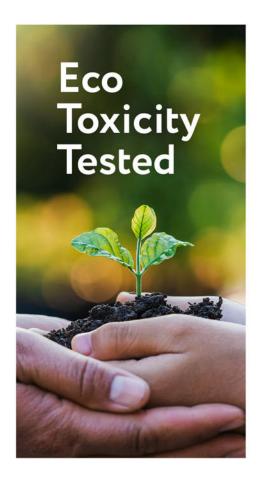
# SUSTAINABLE ENVIRONMENT



Zero Compost

Zero Incineration





# FOOD SAFETY APPROVED IN US & EU MARKETS

### De-polymerization (ASTM D4329/D2565)

- · Chemical reaction to reduce molecular size.
- · Mw loss must be more than 90% to origin.
- · Mn < 5000 (digestible by microorganism)

### Biodegradation in Soil (ISO 17556)

- · More than 90% biodegradation must be reached within 2 years.
- · Measurable with scientific data to prove efficiency.

### EcoToxicity(OECD 208-211-222)

· Intensive evaluation both to Plant and Animals