

PHACT™ PHA FOR FASTER COMPOSTING BIN LINERS

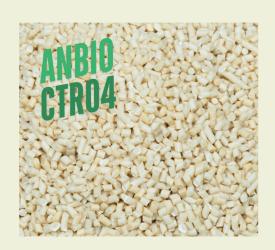




AFC Ecoplastics are proud to introduce our new PHACT™
PHA-based home compostable bin liners.
Designed for accelerated degradation in commercial composting facilities, these bags can help support composters with faster processing times and those complying with organics diversion mandates including California's SB 1383 regulation.

CERTIFICATIONS

- OK compost HOME by TÜV AUSTRIA
- CMA Field Test: Films showed >90% disintegration within 30 days
- PHACT™ PHA is certified as 100% biobased by USDA Biopreferred





Bin liners ensure cleaner waste collection, and our new liner combines functionality with faster compostability—setting a new standard for sustainable solutions. Interested in learning more?



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Compostability Field Testing Results

At a CMA-partner composter in California, the new PHACT™ PHA-based bin liners underwent field testing in a windrow facility. The bin liners were unrecognizable after 20 days and achieved >90% disintegration within 30 days of active composting.





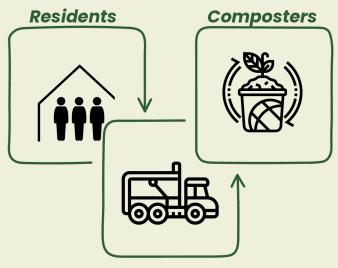






Enhanced Waste Management: The Impact of Our New Eco-Friendly Bin Liner

Compostable bin liners make food scrap collection easier for residents by reducing odors, preventing pests, and keeping bins clean.



Our bin liners aid composting efficiency and fit faster cycle times by breaking down quicker than previous compostable bags ensuring enclosed food scraps are exposed in the composting process sooner.

Haulers / Municipalities

Our compostable bin liners ensure efficient waste management and simplify collection of organic waste, addressing the difficulties encountered by haulers servicing municipalities required to meet food scrap diversion mandates such as California's SB 1383 regulation.