

Performance Compounds and Formulations



- High-performance biobased and compostable formulations
- Product and packaging solutions for the food service, apparel, and agricultural industries
- Environmentally friendly alternatives to conventional plastics
- Global product development and manufacturing capabilities
- Full-service technical and program support

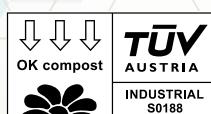
Natur-Tec® Bioresins

Resin Platform	Process	Product Applications
7000 Series	Film	Shopper bags, food scrap and lawn collection liners, apparel flat bags, mulch films, lamination film/sealant layer for paper and paper foil
5000 Series	Sheet/Profile Extrusion	Straws, thermoforming applications (lids, cups, etc.)
3000 Series	Injection Molding	In-mold and two-step high heat cutlery, apparel hangers, agricultural vine clips
2000 Series	Extrusion Coating	Food service paper products

Certifications and Approvals



COMMERCIALLY
COMPOSTABLE ONLY.
FACILITIES MAY NOT
EXIST IN YOUR AREA.
CERT #89084



High-Performance Biobased and Compostable Formulations

Global Research & Development, Production, and Distribution



World-Class Expertise

- Experienced R&D team dedicated to product innovation, manufacturing support, quality control, and sales support
- Strategic collaboration with Michigan State University, the premier institute for research on Advanced Biobased Materials
- Projects funded by NSF and DoD

Global Capabilities

- Fully equipped R&D laboratories in Minnesota and Ohio, USA
- Compounding Facility and Technical Center in Zhejiang, China
- Application Development Center in Chennai, India
- Finished Product manufacturing partners in the USA, China, India, Malaysia, and Italy

Product End of Life Focus - Composting



Film made from Natur-Tec® resins is fully certified compostable in compliance with **ASTM D6400** and **EN13432**. Composting is the biological process of breaking up organic matter such as food, food scraps, leaves, grass trimmings, paper, bioplastics, and more, resulting in biomass (nutrient-rich soil amendments).