

# Sustainable Plastics

Connecting you with a network  
of material SOLUTIONS

**For availability and orders:**

Toll Free (U.S.): 833.44.NEXEO | 833.446.3936 | [nexeoplastics.com](https://nexeoplastics.com)







## Delivering Innovative Materials and Technical Expertise

**A**s a global leader in plastics distribution, we can connect you with an ever-growing portfolio of sustainable materials and technical solutions to help you achieve desired sustainability targets. Whether it involves reducing part weight; improving operational efficiencies in processing, or using sustainably sourced thermoplastics, we work with you to help find the ideal solution.

Our solutions included biobased, compostable, post-industrial (PIR) and post-consumer (PCR) recycled plastics, as well as emerging technologies using ISCC certification for mass-balance, for both commodity and engineered thermoplastics resins.

### **We offer materials that can meet regulatory standards and guidelines, including:**

- ASTM D6400 – 04 Standard Specification for Compostable Plastics
- ASTM D6866 for Biobased Content Testing

More than “green” materials, our team of experts can evaluate your entire production process to identify opportunities to contribute to a more circular economy for every market and every production process.



### **Comprehensive Solutions for Sustainable Applications**

- More than 150 materials from the world's leading suppliers, including recycled, compostable, and biobased materials
- Technical experts to help you during the entire production process
- National distribution coverage with a centralized network

# Expect **More.**

More Resources. More Products. More Information.



Biocompound for Rigid Applications  
Biocompound for Flexible Applications



ecovio\* Certified Compostable  
Polymer Blends with  
Bio-Based Content  
Nypel\* Recycled Nylon 6 & 66  
Petra\* Recycled PET Polyester  
Ultradur\* PBT Polyester,  
PBT+ASA, PBT+PET Alloys



BioBlend\* BC Biodegradable /  
Compostable Biopolymers Blends  
for Packaging and Films  
BioBlend\* XD Biopolymer Blends  
for Durable Goods  
BioBlend\* XP Biopolymer Blends  
for Packaging and Films



Bornewable\* ISCC Bioattributed  
Polyolefins & Plastomers



I'm green\* Polyethylene  
Recycled Polyethylene  
Recycled Polypropylene



Akulon\* Nylon 6  
EcoPaXX\* Nylon 410



Tenite\* Cellulosics  
(Acetate, Butyrate, Propionate)



Short Fiber Reinforced PLA  
Biocompound (10 series)  
Mineral Filled PLA Biocompound  
(20 series)  
Cellulosic Reinforced PLA  
Biocompound (30 series)  
Blown Film Grades (40 series)



LyondellBasell

CirculenRecover Polyethylene (PCR)  
CirculenRecover Polypropylene (PCR)  
CirculenRevive & CirculenRenew ISCC  
Chemically Recycled & Bioattributed  
Polyolefins



ALTECH\* ECO Nylon 6 & 66



Reprocessed Acrylonitrile Butadiene  
Styrene  
Reprocessed High Impact Polystyrene  
Reprocessed Polystyrene



Rhelon\* Nylon 6 & 66  
RheVision\* Polyolefin Compounds



AVP\* Polycarbonate  
Xenoy Post Consumer Recycle (PCR)



WASHINGTON PENN  
An AUDIA Company

PP with Recycled Content



Nexo Plastics is your link for innovative materials,  
technical support and supply chain solutions.

Polymer Family	Type	Manufacturer
Acrylonitrile-Butadiene-Styrene (ABS)	PIR	Poly USA
Acrylonitrile-Butadiene-Styrene (ABS) Compounds	Biobased + PCR, PIR	BioLogiQ
Additives	Biobased	BioLogiQ
Alloys - PC+PBT	PCR	SABIC
ISCC Bioattributed Polymers	Biobased	Borealis, LYB
ISCC Chemically Recycled Polymers	PCR	LYB
Cellulosics (CA, CAB, CAP)	Biobased	Eastman
Nylon (PA)	PCR, PIR	Envalior, MOCOM, RheTech
Polylactic Acid (PLA) Compounds	Compostable	ERT
Polybutylene succinate (PBS)	Compostable	AFC
Polybutylene Terephthalate (PBT)	PIR	SABIC
Polybutylene Adipate Terephthalate (PBAT) Compounds	Compostable	AFC, BioLogiQ
Polycarbonate (PC)	PIR	SABIC
Polyhydroxyalkanoate (PHA) Compounds	Compostable	BioLogiQ
PHA + PLA Compounds	Compostable	BASF
Polyethylene (PE)	Biobased	Braskem
Polyethylene (PE)	PCR	Braskem, LYB
Polyethylene (PE) Compounds	Biobased + PCR, PIR	BioLogiQ
Polypropylene (PP)	PCR	Braskem, LYB
Polypropylene (PP) Compounds	Biobased + PCR, PCR, PIR	BioLogiQ, Washington Penn
Polystyrene (PS)	PIR	Poly USA
Polystyrene (PS) Compounds	Biobased + PCR, PIR	BioLogiQ
Thermoplastic Compounds	Biobased Filler	RheTech

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