

 | United States

nexeo<sup>®</sup>  
plastics

# Blow Molding

Connecting you with a network  
of material SOLUTIONS

**For availability and orders:**

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





## Delivering Innovative Materials and Technical Expertise

**N**exo Plastics offers commodity and engineered thermoplastics for blow molding applications. Our expertise goes beyond logistics to support our customers wherever they are in their blow molding production processes, including:

- Material selection support
- Part design
- Process improvement
- Troubleshooting & testing
- Regulatory support

We support our customers across several markets for numerous applications, including drinking bottles; pharmaceutical, personal care, and hygiene bottles; household and industrial cleaning bottles; storage drums and tanks; automotive fluid containers and much more.

**Our material solutions can help customers meet application requirements, including:**

- Impact strength
- Flexibility
- Temperature resistance
- Density
- Processability
- Recyclability

### Comprehensive Solutions for Blow Molding Applications

- Thousands of materials from the world's leading suppliers, including recycled and bio-based 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 Real-Time Information.



Ultramid\* Polyamide 6 (Nylon)



Polypropylene Copolymer  
Polypropylene Homopolymer  
Polypropylene Random Copolymer



Eastar\* Polyethylene Terephthalate Glycol Copolyester  
Tritan\* Polyethylene Terephthalate Glycol Copolyester



Paxon\* High Density Polyethylene Copolymer  
Paxon\* High Density Polyethylene High Molecular Weight  
Paxon\* High Density Polyethylene Homopolymer



Polypropylene Copolymer  
Polypropylene Homopolymer  
Polypropylene Random Copolymer



Alathon\* High Density Polyethylene Copolymer  
Alathon\* High Density Polyethylene Homopolymer  
Alathon\* High Density Polyethylene High Molecular Weight  
Petrothene\* Linear Low Density Polyethylene Copolymer  
Petrothene\* Low Density Polyethylene Copolymer  
Profax\* Polypropylene Copolymer  
Profax\* Polypropylene Homopolymer  
Profax\* Polypropylene Random Copolymer  
Ultrathene\* Ethylene Vinyl Acetate



HIVAL® High Density Polyethylene Copolymer  
HIVAL® High Density Polyethylene High Molecular Weight  
HIVAL® High Density Polyethylene Homopolymer  
HIVAL® Polypropylene Copolymer  
HIVAL® Polypropylene Homopolymer  
HIVAL® Polypropylene Random Copolymer



CYCOLAC\* Acrylonitrile Butadiene Styrene  
LEXAN\* Polycarbonate



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





Polymer Family	Manufacturer
Acrylonitrile Butadiene Styrene (ABS)	SABIC
Ethylene Vinyl Acetate (EVA)	LyondellBasell
High Density Polyethylene Copolymer (HDPE)	ExxonMobil, LyondellBasell, Nexeo Plastics
High Density Polyethylene High Molecular Weight (HDPE)	ExxonMobil, LyondellBasell, Nexeo Plastics
High Density Polyethylene Homopolymer (HDPE)	ExxonMobil, LyondellBasell, Nexeo Plastics
Linear Low Density Polyethylene Copolymer (LLDPE)	LyondellBasell
Low Density Polyethylene Copolymer (LDPE)	LyondellBasell
Polyamide 6	BASF
Polycarbonate (PC)	SABIC
Polyethylene Terephthalate Glycol Copolyester (PETG)	Eastman
Polypropylene Copolymer (PP)	Braskem, Flint Hills Resources, LyondellBasell, Nexeo Plastics
Polypropylene Homopolymer (PP)	Braskem, Flint Hills Resources, LyondellBasell, Nexeo Plastics
Polypropylene Random Copolymer (PP)	Braskem, Flint Hills Resources, LyondellBasell, Nexeo Plastics

Polyethylene is available in grades with anti-stat and core rod release.

We offer additional materials including polystyrene, polyvinyl chloride compounds, thermoplastic elastomers, thermoplastic vulcanizates and additives.



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