

Polypropylene Resins for Packaging Solutions

Set Apart by Reliability and Innovation

At INVISTA, polypropylene is our specialty. Our reliability, design, process flexibility, and industry-leading service sets us apart from other suppliers. We offer more than 50 grades of packaging resins ready for injection molding, blow molding, thermoforming, and extrusion, and have a range of grades that are FDA-compliant for food contact and healthcare uses.

Our polymer engineers leverage the versatility of polypropylene to formulate resins that offer improved processability, cost advantages, and consumer-friendly aesthetics. When brand owners and converters need specialty resins that go above and beyond standard performance, our application development team can deliver custom formulations to meet your specifications.

See why INVISTA is a preferred supplier of polypropylene and how we can support your food, beverage, and consumer products packaging needs.



DuraTemp™ Specialty Resins

DuraTemp™ resins offer clarity and impact resistance at low temperatures, with specialty grades tested to withstand drops from up to 7 feet at temperatures as low as -20°C.

The proprietary formula gives converters and brand owners access to a unique combination of properties not available in any other material. DuraTemp™ grades are ideal for:

- | ice cream containers
- | frozen food trays
- | shampoo bottles
- | beauty products
- | food storage
- | microwaveable packaging
- | lidding
- | caps
- | closures
- | other protective packaging applications



Nextend™ Specialty Resins

Our innovative Nextend™ resin performs comparable to polystyrene in most applications. The polypropylene has a long list of advantages, including polystyrene features like stiffness and score-and-snap capability. Nextend resins also have enhanced oxygen and moisture barrier properties to preserve freshness.

Polypropylene for a Range of Products:

Scan to see our grade lists.



Medical Packaging

Precision-crafted polymers for diagnostic, pharmaceutical, and healthcare uses compatible with a variety of sterilization methods. Some examples include blister packs, irrigation bottles, pharmaceutical packaging, and other healthcare applications.



Caps & Closures

A range of grades with mechanical properties that can withstand repeated use in caps, closures, and living hinges, including personal care and medical applications.



Specialty Packaging

Specialty grades, including DuraTemp™ and Nextend™ resins, are designed to deliver enhanced performance in special applications.



Bottles

Achieve transparency, barrier properties, stiffness, and impact resistance in bottles and containers for food, cosmetics, and household goods, including hot fill applications.



Containers, Trays, and Tubs

Formulas with a wide range of mechanical properties for coffee pods, deli trays, microwaveable containers, food storage, hot fill applications, and more.



Reliability, Flexibility, and Service

INVISTA delivers reliability with a PP polymer production facility located 200 miles inland from the Gulf Coast, integrated feedstock supply, and on-purpose PGP production, backed by robust preventive maintenance procedures that minimize downtime and unplanned outages.

With a portfolio of 100+ grades, custom formulations, and low minimum order quantities, INVISTA gives customers flexibility in design and delivery. New product development is backed by 40+ years of experience, a state-of-the-art technical service and development lab, and regulatory expertise for healthcare and food-contact applications. With a commitment to mutually beneficial relationships, INVISTA's commercial and technical service teams provide timely response and personalized support.



Safety and Compliance

INVISTA supplies consistent, high-quality material for brands and converters requiring food-grade and medical-grade resins. As a development partner, INVISTA offers expertise during design and engineering to help streamline qualification, regulatory testing, and go-to-market.

- | State-of-the-art technical service and development lab
- | Regulatory specialists with 40+ years combined experience
- | FDA-compliant resins

Stewardship for the Long Term

From reliable operations to customer collaborations on products with virgin and recycled content to investments in bioplastics, INVISTA experiments and innovates to create more value using fewer resources. Scan to learn more.



Stewardship at
INVISTA PP

Flexible Delivery Options Available

With a strong U.S. distribution network, we can meet smaller volume needs and deliver some orders in quantities as low as 1,500 pounds. Delivery options include:



Rail car



Bulk truck



Mixed truck



1,500-lb boxes



Let's Work Together.

Visit invista-pp.com to see our full portfolio, connect with an INVISTA rep, and to request a sample.



INVISTA™
POLYPROPYLENE