



Post-Consumer Recycled (PCR) Blends for Food Contact Applications

Stewardship for the Long Term

| Environment | *Post-Consumer Recycled Content*

We experiment and innovate to responsibly create more value while consuming fewer resources. Our new products use **30% less virgin material** by incorporating certified post-consumer recycled polypropylene at our Longview, Texas, production facility. The virgin material provides environmental advantages as part of the blend too. The blended PCR and virgin formulation enables consistent processing and product — which means less wear on your manufacturing equipment and product defects.

| Social | *Quality*

The **health and safety** of our employees and communities is our first priority. We are intentional about delivering high-performing solutions that meet your specific needs. Development of these new PCR blends is backed by 40+ years of PP experience, a state-of-the-art technical service and development lab, and regulatory expertise for healthcare and food-contact applications.

Our custom blends are specially formulated to reduce common quality issues with the use of PCR, such as color, clarity, odor, and various processing problems. The PCR blends also meet the quality needs for many food contact applications with an FDA Letter of No Objection (LNO) for conditions A-H for the PCR.

| Governance | *Preferred Partner*

We seek mutually beneficial outcomes with customers, employees, suppliers, communities, and other key constituencies. INVISTA developed the certified PCR blends in **shared vision** with our customers who are looking to create products with recycled content. Our customers want to deliver a product they can stand behind and a partner they can rely on — that's INVISTA.

Contact us for additional details on our custom PCR blends for your specific application.



Certified PCR Blends

Grade	Applications	Melt Flow (g/10 min)	Notched Izod @ 23°C (ft-lb/in)	Tensile (psi)	Flex Modulus Secant (kpsi)	Features
PCR30-H02N	Thermoforming	2.3	0.6	5260	236	Nucleated compound with virgin PP and post-consumer recycled (PCR) PP
PCR30-R02N	Blow molding	2.1	1.3	4400	159	Nucleated compound with virgin PP and post-consumer recycled (PCR) PP
PCR30-R35B	Injection molding	35	0.8	3800	130	Nucleated compound with anti-static agent of virgin PP and post-consumer recycled (PCR) PP

**Contact us for any other product development opportunities,
including applications for PCR blends not involving food contact.**

118 Huntsman Way, Longview, TX 75602 | 903.239.5332

The data and information represented herein refer to typical values obtained in our laboratories by the methods or apparatuses indicated and should be so considered. Since processing variables are a major factor in product performance, this information should serve only as a guide. Since customers' testing conditions are outside our control, the reproducibility of our data in a customer's testing facility is not guaranteed. Customer should confirm results under its testing conditions. There is no implied warranty of merchantability or fitness for a particular purpose. Establishing satisfactory performance of the product for the intended application is the customer's sole responsibility. No warranty is given concerning the existence or non-existence of any patents claiming any pertinent subject matter presented herein. The Company assumes no obligation, express or implied, or liability for use of or reliance on the information and data presented. INV Polypropylene, LLC disclaims all product warranties expressed or implied, including warranties of fitness for particular purpose or of merchantability. Further, this product is not intended for use in the manufacture of any form of implanted medical or surgical device. © 2025 INVISTA. All Rights Reserved.





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