ULTRA-POLY CORPORATION
PIONEERING PLASTICS RECYCLING THROUGH INNOVATION
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TECHNICAL DATA SHEET

PolyEdge PIR

UP3089 NBPP

Impact Copolymer Polypropylene Compound
Injection Molding Grade

UP3089 NBPP is a recycled, high impact copolymer polypropylene compound intended for general purpose injection molding applications that require high flow.

Typical Properties

	Test Method	Result	Units
Melt Flow	ASTM D1238	27 – 33	g / 10 minutes
Specific Gravity	ASTM D792	0.890 – 0.945	
Flexural Modulus	ASTM D790	70,000 – 120,000	psi
Tensile Strength	ASTM D638	1,900 –3,200	psi
Notched Izod Impact	ASTM D256	2.80 – 8.00	ft. * lb. / in.
Ash	ASTM D5630	2 - 9	wt. %

As a full service compounder, Ultra-Poly can produce grades to meet application specific property profiles. For further details, please contact your local Ultra-Poly sales representative or call 1-800-932-0619 or email Info@Ultra-Poly.com.

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