



ULTRA-POLY CORPORATION

PIONEERING PLASTICS RECYCLING THROUGH INNOVATION

102 DEMI ROAD, PORTLAND, PA 18351 • (570) 897-7500 • TOLL FREE (800) 932-0619

TECHNICAL DATA SHEET

PolyEncore^{PCR}

UP1000 LD-PCR

*Low Density Polyethylene- PCR Content
Extrusion Grade*

UP1000 LD-PCR is a recycled, low/linear low density polyethylene compound intended for extrusion applications.

Typical Properties

	<u>Test Method</u>	<u>Result</u>	<u>Units</u>
Melt Flow	ASTM D1238	0.5 – 2.5	g / 10 minutes
Specific Gravity	ASTM D792	0.91 – 0.94	
Flexural Modulus	ASTM D790	40,000 – 60,000	psi
Tensile Strength	ASTM D638	1,200 – 2,000	psi
Ash	ASTM D5630	1 – 6	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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