



RRPI1520K Series

Recycled Copolymer Polypropylene

Melt Flow: 15-20

VERDANT RRPI1520K Series is a post-industrial recycled, reprocessed, polypropylene copolymer resin available in black (**RRPI1520KY**) or natural color (**RRPI1520KZ**) intended for injection molding applications.

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	15-20	g/10 min	ASTM D-1238
Density	0.902	g/cm ³	ASTM D-792A
Tensile Strength	3,600-3,700 (25-26)	psi (MPa)	ASTM D-638
Flexural Modulus	140,000-169,000 (965-1,165)	psi (MPa)	ASTM D-790
Notched Izod, 73°F (23°C)	No Break	ft-lb/in (J/m)	ASTM D-256

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