



verdant

RRPI0105Z

Recycled Copolymer Polypropylene

Melt Flow: 1-5

VERDANT RRPI0105Z is a post-industrial, reprocessed, copolymer polypropylene resin in natural color suitable for injection molding and sheet extrusion.

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	1.0-5.0	g/10 min	ASTM D-1238
Ash Content, 750 °C	0	%	ASTM D-5630
Tensile Strength	4,300-4,600 (30-32)	psi (MPa)	ASTM D-638
Notched Izod Impact, 23°C (73°F), no weights, 1 lb pendulum	1.0-1.6 (53-85)	ft-lb/in (J/m)	ASTM D-256

