



verdant

PCRPH1823Z

Post-Consumer Recycled Homopolymer
Polypropylene

Melt Flow: 18-23

VERDANT PCRPH1823Z is a 100% post-consumer recycled, reprocessed, homopolymer polypropylene resin in natural color designed for injection molding applications.

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	18-23	g/10 min	ASTM D-1238
Ash Content	2.00-4.00	%	Supplier Method (TGA 2050)
Moisture	0.01-0.05	%	Supplier Method (Loss on Drying)
Tensile Strength	4,200-4,700 (29-32)	psi (MPa)	ASTM D-638

