

verdant RRPH4060LAX Recycled Homopolymer Polypropylene

Melt Flow: 40-60

VERDANT RRPH4060LAX is a post-industrial and post-consumer recycled, reprocessed, homopolymer polypropylene resin with low ash content in mixed color suitable for injection molding and compounding applications.

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	40-60	g/10 min	ASTM D-1238
Filler Content	0.50-1.50	%	Supplier Method (TGA 2050)
Moisture	0.02-0.05	%	Supplier Method (Loss on Drying)
Tensile Strength	4,900-5,100 (34-35)	Psi (MPa)	ASTM D-638
Notched Izod Strength	0.5-0.8	ft-lb/in	ASTM D-256

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