



verdant

RRPH0515X

Recycled Homopolymer Polypropylene

Melt Flow: 5-15

VERDANT RRPH0515X is a post-industrial, reprocessed, homopolymer polypropylene resin blend in mixed color suitable for injection molding.

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	5-15	g/10 min	ASTM D-1238
Ash Content	0-2.5	%	ASTM D-5630
Moisture	0.1-0.20	%	Supplier Method (Loss on Drying)
Tensile Strength	4,500-6,000	psi	ASTM D-638
Flexural Modulus	170,000-320,000	psi	ASTM D-790
Notched Izod Strength	0.3-1.5	ft-lbs/in	ASTM D-256

