



verdant

RRPH0220X

Recycled Homopolymer Polypropylene

Melt Flow: 2-20

VERDANT RRPH0220X is a post-industrial and post-consumer recycled, reprocessed, homopolymer polypropylene blend in mixed color designed for injection molding applications.

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	2-20	g/10 min	ASTM D-1238
Ash Content	0-2.5	%	ASTM D-5630
Moisture	0.1-0.2	%	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

