



verdant

RRPI2025K Series

Recycled Copolymer Polypropylene

Melt Flow: 20-25

VERDANT RRPI2025 Series is a post-industrial, reprocessed, copolymer polypropylene resin suitable for injection molding, available in mixed color (**VERDANT RRPI2025KX**) and black color (**VERDANT RRPI2025KY**).

Resin Property	Typical Value	Units	Test Method
Melt Flow Rate, 230 °C/2.16 kg	20.0-25.0	g/10 min	ASTM D-1238
Tensile Strength, 0.02 in/min	3,200-3,500 (22-24)	psi (MPa)	ASTM D-638
Notched Izod Impact, 23°C (73°F)	6.0-9.0 (320-480)	ft-lb/in (J/m)	ASTM D-256

