



## RRPI0204Y

### Recycled Copolymer Polypropylene

Melt Flow: 2-4

**VERDANT RRPI0204Y** is a post-industrial, reprocessed, copolymer polypropylene resin in black color suitable for injection molding.

| Resin Property  | Typical Value       | Units          | Test Method |
|---|---------------------|----------------|-------------|
| Melt Flow Rate, 230 °C/2.16 kg                              | 2.0-4.0             | g/10 min       | ASTM D-1238 |
| Ash Content, 750 °C   | 2.0-4.0             | %              | ASTM D-5630 |
| Tensile Strength, 0.02 in/min                               | 3,600-3,800 (25-26) | psi (MPa)      | ASTM D-638  |
| Notched Izod Impact, 23°C (73°F), no weights, 1 lb pendulum | 9.0-12.0 (480-640)  | ft-lb/in (J/m) | ASTM D-256  |

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