

Echo® RPC40G BK

PP-GF40

Ravago Manufacturing Americas

| Processing/Physical Characteristics | Value | Unit | Test Standard |
|--|--------------|-------------------|----------------------|
| ASTM Data | | | |
| Melt Flow Index, MFI | 5 | g/10min | ASTM D 1238 |
| Temperature | 230 | °C | - |
| Load | 2.16 | kg | - |
| Mechanical properties | | | |
| ASTM Data | | | |
| Tensile Strength | 92 | MPa | ASTM D 638 |
| Elongation at Yield | 3 | % | ASTM D 638 |
| Flexural Modulus | 7250 | MPa | ASTM D 790 |
| Izod Impact notched, 1/8 in | 130 | J/m | ASTM D 256 |
| Thermal properties | | | |
| ASTM Data | | | |
| DTUL @ 264 psi | 149 | °C | ASTM D 648 |
| Other properties | | | |
| Density | 1280 | kg/m ³ | ASTM D 792 |

Characteristics**Delivery form**

Pellets, Black

Features

Homopolymer

Certifications

Recycled Resin Content

Regional Availability

North America