

Echo® RPC10G BK

PP-GF10

Ravago Manufacturing Americas

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	4	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	48	MPa	ASTM D 638
Elongation at Yield	5	%	ASTM D 638
Flexural Modulus	2960	MPa	ASTM D 790
Izod Impact notched, 1/8 in	85	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 264 psi	135	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	988	kg/m ³	ASTM D 792

Characteristics**Delivery form**

Pellets, Black

Features

Homopolymer

Certifications

Recycled Resin Content

Regional Availability

North America