

**Prime Polypro J708UG**

PP

Prime Polymer Co., Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	45	g/10min	ISO 1133
Temperature	230	°C	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	1500	MPa	ISO 527
Yield stress	28	MPa	ISO 527
Strain at break	30	%	ISO 527
Charpy impact strength, +23°C	5.5	kJ/m <sup>2</sup>	ISO 179/1eU
Rockwell hardness	R 95	-	ISO 2039-2

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	110	°C	ISO 75-1/-2

Other properties	Value	Unit	Test Standard
Density	910	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Features**

Copolymer

**Special Characteristics**

Anti-static, High impact or impact modified, U.V. stabilized or stable to weather

**Regional Availability**

North America, Asia Pacific