

**POPELEN GHPP-362T**

PP

Lotte Chemical Corporation

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>21</b>	g/10min	ISO 1133
Temperature	<b>230</b>	°C	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	<b>19</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>1900</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>44</b>	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength	<b>6.6</b>	kJ/m <sup>2</sup>	ISO 180/1A
Temperature	<b>-30</b>	°C	-
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	<b>110</b>	°C	ISO 75-1/-2
<b>Other properties</b>			
<b>ISO Data</b>			
Density	<b>1010</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Special Characteristics**

High impact or impact modified

**Features**

Copolymer

**Applications**

Automotive

**Regional Availability**

North America, Europe, Asia Pacific