

**POPELEN JHC-372**

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>28</b>	g/10min	ASTM D 1238
Temperature	<b>230</b>	°C	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>24.5</b>	MPa	ASTM D 638
Flexural Modulus	<b>2354</b>	MPa	ASTM D 790
Flexural Strength	<b>37.3</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 75</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>78.5</b>	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	<b>34.3</b>	J/m	ASTM D 256
Temperature	<b>-10</b>	°C	-

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	<b>125</b>	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	<b>1030</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Features**

Scratch Resistant, Copolymer

**Regional Availability**

North America, Europe, Asia Pacific

**Applications**

Automotive