

**POPELEN JHC-374**

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>12</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>23.5</b>	MPa	ASTM D 638
Flexural Modulus	<b>2256</b>	MPa	ASTM D 790
Flexural Strength	<b>39.2</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>216</b>	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	<b>68.7</b>	J/m	ASTM D 256
Temperature	<b>-10</b>	°C	-

Other properties	Value	Unit	Test Standard
Density	<b>1040</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

High impact or impact modified

**Features**

Scratch Resistant, Copolymer

**Applications**

Automotive

**Regional Availability**

North America, Europe, Asia Pacific