

**JH-370A**

PP

Lotte Chemical Corporation

**Product Texts**

JH-350 is high impact block copolymer with high ethylene content as co-monomer.

**Processing/Physical Characteristics**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>27</b>	g/10min	ASTM D 1238

**Mechanical properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>23</b>	MPa	ASTM D 638
Elongation at Break	<b>100</b>	%	ASTM D 638
Flexural Modulus	<b>1230</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>100</b>	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	<b>50</b>	J/m	ASTM D 256
Temperature	<b>-10</b>	°C	-

**Thermal properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
DTUL @ 66 psi	<b>105</b>	°C	ASTM D 648

**Other properties**

	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>900</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Injection Molding

**Special Characteristics**

High impact or impact modified

**Features**

Copolymer, Impact Copolymer

**Applications**

Automotive, General Purpose

**Regional Availability**

North America, Europe, Asia Pacific