

JH-350

PP

Lotte Chemical Corporation

Product Texts

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

Processing/Physical Characteristics

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

Mechanical properties

	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	23	MPa	ASTM D 638
Elongation at Break	100	%	ASTM D 638
Flexural Modulus	1080	MPa	ASTM D 790
Izod Impact notched, 1/8 in	120	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	55	J/m	ASTM D 256
Temperature	-10	°C	-

Thermal properties

	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
DTUL @ 66 psi	100	°C	ASTM D 648

Other properties

	Value	Unit	Test Standard
Density	900	kg/m ³	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