

JSS-370N

PP

Lotte Chemical Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	30	g/10min	ASTM D 1238

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	31	MPa	ASTM D 638
Elongation at Break	100	%	ASTM D 638
Flexural Modulus	1960	MPa	ASTM D 790
Izod Impact notched, 1/8 in	69	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	29	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	135	°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, Heat stabilized or stable to heat

Features

Nucleated, Copolymer, Impact Copolymer

Applications

Automotive

Regional Availability

North America, Europe, Asia Pacific