

Supol HP190E

PP

LyondellBasell Industries

Product Texts

Supol materials are produced under licence of Hyundai Engineering Plastics, Korea Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	1400	MPa	ISO 178
Izod notched impact strength, +23°C	15	kJ/m ²	ISO 180/1A

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Special Characteristics

High impact or impact modified, U.V. stabilized or stable to weather

Applications

Automotive

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa