

Moplen HP3442

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	60	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Yield stress	40	MPa	ISO 527
Yield strain	7	%	ISO 527
Flexural modulus, 23°C	1900	MPa	ISO 178
Other properties			
Density	900	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding

Special Characteristics

Anti-static

Features

Nucleated, Homopolymer

Certifications

Food contact, Drinking water contact

Applications

Automotive, Packaging

Regional Availability

Asia Pacific, Near East/Africa