

Moplen HP520J HP

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	34	MPa	ISO 527
Yield strain	12	%	ISO 527
Stress at break	23	MPa	ISO 527
Flexural modulus, 23°C	1450	MPa	ISO 178

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, A	154	°C	ISO 306

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

Characteristics**Processing**

Thermoforming

Certifications

Food contact

Special Characteristics

Transparent

Applications

Packaging

Features

High Gloss, Homopolymer

Regional Availability

Europe, Near East/Africa