

Moplen HP504N

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
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ISO Data

Melt flow index, MFI	9.5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
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ISO Data

Tensile Modulus	1500	MPa	ISO 527
Charpy notched impact strength, +23°C	3.5	kJ/m ²	ISO 179/1eA

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

Processing

Injection Molding

Features

Homopolymer

Applications

Automotive, Packaging

Regional Availability

Europe, Near East/Africa