

Moplen EP548Q

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	19	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	28	MPa	ISO 527
Yield strain	5	%	ISO 527
Flexural modulus, 23°C	1450	MPa	ISO 178
Charpy notched impact strength, +23°C	9	kJ/m ²	ISO 179/1eA

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

Characteristics**Processing**

Injection Molding

Features

Nucleated, Copolymer, Impact Copolymer

Special Characteristics

Anti-static, Opaque

Regional Availability

Europe, Asia Pacific, Near East/Africa