

Moplen EP2641

PP COPO

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	70	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1500	MPa	ISO 527
Yield stress	25	MPa	ISO 527
Yield strain	5	%	ISO 527
Notched Impact Strength (Charpy), +23 °C	5	kJ/m ²	ISO 179/1eA

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

Characteristics

Processing

Injection Molding

Certifications

Food approval

Special Characteristics

Anti-static, Opaque

Applications

Automotive, Packaging

Features

Nucleated, Copolymer, Impact Copolymer