

PP 2152 f15 90/04
PP COPO-MX15

MBA Polymers

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	16	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Yield stress	21	MPa	ISO 527
Flexural Modulus (23°C)	1500	MPa	ISO 178
Notched Impact Strength (Izod), 23°C	7	kJ/m ²	ISO 180/1A

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1020	kg/m ³	ISO 1183

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	190 - 220	°C	-
Mold temperature	30 - 60	°C	-

Processing Recommendation Extrusion	Value	Unit	Test Standard
Pre-drying - Temperature	80	°C	-
Pre-drying - Time	2 - 4	h	-
Melt temperature	180 - 210	°C	-

Characteristics

Processing	Certifications
Injection Molding, Other Extrusion	Recycled Resin Content
Delivery form	Applications
Black	Automotive, General Purpose
Features	
Copolymer	