

PP 2153 f15 90/05
PP COPO-MX15

MBA Polymers

Deep black

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	19	MPa	ISO 527
Flexural Modulus (23°C)	1350	MPa	ISO 178
Notched Impact Strength (Izod), 23°C	10	kJ/m²	ISO 180/1A

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	1020	kg/m³	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

Injection Molding, Other Extrusion

Delivery form

Black

Features

Copolymer

Certifications

Recycled Resin Content

Applications

Automotive, General Purpose