

Moplen QCP249P Black

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	15	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1100	MPa	ISO 527
Tensile Strength	22	MPa	ISO 527
Strain at break	150	%	ISO 527
Flexural modulus, 23°C	1090	MPa	ISO 178
Charpy notched impact strength, +23°C	10.5	kJ/m ²	ISO 179/1eA
Other properties			
Density	935	kg/m ³	ISO 1183
Bulk density	590	kg/m ³	-

Characteristics

Processing

Injection Molding

Delivery form

Pellets, Black

Special Characteristics

High impact or impact modified

Features

Copolymer, Impact Copolymer

Certifications

Recycled Resin Content

Applications

General Purpose, Packaging

Regional Availability

Europe