

**QCP EXPP 165A**

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	15	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
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 <sup>2</sup>	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	935	kg/m <sup>3</sup>	ISO 1183
Bulk density	590	kg/m <sup>3</sup>	-

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets

**Special Characteristics**

High impact or impact modified

**Features**

Copolymer, Impact Copolymer

**Certifications**

Recycled Resin Content

**Applications**

General Purpose, Packaging

**Regional Availability**

Europe