

Moplen QCP840S

PP-T20

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	40	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2080	MPa	ISO 527
Tensile Strength	25	MPa	ISO 527
Strain at break	10	%	ISO 527
Flexural modulus, 23°C	2180	MPa	ISO 178
Charpy notched impact strength, +23°C	3	kJ/m ²	ISO 179/1eA

Other properties	Value	Unit	Test Standard
Density	1050	kg/m ³	ISO 1183
Bulk density	680	kg/m ³	-

Characteristics**Processing**

Injection Molding

Delivery form

Pellets

Features

Copolymer, Impact Copolymer

Certifications

Recycled Resin Content

Applications

General Purpose, Packaging

Regional Availability

Europe