

DuPure® QR 50

PP

Ducor Petrochemicals BV

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	11	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	1000	MPa	ISO 527
Izod notched impact strength, +23°C	6	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	145	°C	ISO 11357-1/-3
Vicat softening temperature, A	130	°C	ISO 306
Optical properties			
ASTM Data			
Haze	50	%	ASTM D 1003
Other properties			
Density	910	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding, Film Extrusion

Features

Copolymer, Random Copolymer

Regional Availability

Europe, Asia Pacific, Near East/Africa