

4PROP 5C40800

PP

4Plas

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	35	g/10min	ISO 1133
Temperature	230	°C	-
Load	3.8	kg	-
Molding shrinkage, normal	1.8	%	ISO 294-4, 2577
Mechanical properties			
ISO Data			
Tensile Modulus	1200	MPa	ISO 527
Stress at break	25	MPa	ISO 527
Izod notched impact strength, +23°C	5.5	kJ/m ²	ISO 180/1A
Izod notched impact strength	3	kJ/m ²	ISO 180/1A
Temperature	0	°C	-
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Other properties			
Density	908	kg/m ³	ISO 1183
Bulk density	550	kg/m ³	-

Characteristics**Features**

Copolymer

Regional Availability

Europe