

4PROP 9C23500

PP

4Plas

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	1000	MPa	ISO 527
Stress at break	100	MPa	ISO 527
Strain at break	20	%	ISO 527
Izod notched impact strength, +23°C	60	kJ/m ²	ISO 180/1A
Izod notched impact strength	10	kJ/m ²	ISO 180/1A
Temperature	-30	°C	-
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Burning behav. at 1.5 mm nom. thickn.	V-0	class	IEC 60695-11-10
Thickness tested	1.6	mm	-
Other properties			
Density	930	kg/m ³	ISO 1183

Characteristics**Special Characteristics**

Flame retardant, Halogen-free

Regional Availability

Europe

Features

Copolymer