

4PROP 5C11130

PP-T30

4Plas

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	10	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ISO Data			
Tensile Modulus	2800	MPa	ISO 527
Stress at break	25	MPa	ISO 527
Strain at break	15	%	ISO 527
Izod notched impact strength, +23°C	8	kJ/m ²	ISO 180/1A
Izod notched impact strength	4	kJ/m ²	ISO 180/1A
Temperature	-30	°C	-
Thermal properties			
ISO Data			
Melting temperature, 10°C/min	165	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	108	°C	ISO 75-1/-2
Vicat softening temperature, B	68	°C	ISO 306
Electrical properties			
ISO Data			
Comparative tracking index	450	-	IEC 60112
Other properties			
Density	1130	kg/m ³	ISO 1183
Moisture Content	0.1	%	-

Characteristics**Features**

Copolymer

Regional Availability

Europe