

**SLOVALEN® PH 51 T 60**

PP-T60

Plastcom, spol. s r.o.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Modulus	5400	MPa	ISO 527
Tensile Strength	25	MPa	ISO 527
Flexural modulus, 23°C	5000	MPa	ISO 178
Charpy impact strength, +23°C	7	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	1.5	kJ/m <sup>2</sup>	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Melting temperature, 10°C/min	160	°C	ISO 11357-1/-3
Temp. of deflection under load, 1.80 MPa	130	°C	ISO 75-1/-2
Vicat softening temperature, B	160	°C	ISO 306

Other properties	Value	Unit	Test Standard
Density	1500	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

Natural Color

**Features**

Homopolymer

**Applications**

General Purpose

**Regional Availability**

Europe