

SLOVALEN® PC 63 T 15

PP-T15

Plastcom, spol. s r.o.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	8	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	1500	MPa	ISO 527
Tensile Strength	18	MPa	ISO 527
Flexural modulus, 23°C	1450	MPa	ISO 178
Charpy impact strength, +23°C	N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength, +23°C	14	kJ/m ²	ISO 179/1eA

Thermal properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load, 1.80 MPa	52	°C	ISO 75-1/-2
Vicat softening temperature, B	105	°C	ISO 306
Burning behav. at thickness h	HB	class	IEC 60695-11-10

Other properties	Value	Unit	Test Standard
Density	1010	kg/m ³	ISO 1183

Characteristics**Processing**

Injection Molding

Delivery form

Natural Color

Special Characteristics

U.V. stabilized or stable to weather

Features

Copolymer

Applications

Automotive

Regional Availability

Europe