


TEREZ PA 6.6/6 7650 TD/1

(PA66+PA6)

Ter Plastics

Product Texts

 Standard type with medium viscosity Polyamid 66/6 Blend with dry impact resistant modification
 For all kind of injection molding parts

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	2300	MPa	ISO 527-1/-2
Yield stress	55	MPa	ISO 527-1/-2
Yield strain	3	%	ISO 527-1/-2
Strain at break	55	%	ISO 527-1/-2
Charpy impact strength (+23°C)	N	kJ/m ²	ISO 179/1eU
Charpy notched impact strength (+23°C)	13	kJ/m ²	ISO 179/1eA
Thermal properties			
ISO Data			
Temp. of deflection under load (1.80 MPa)	175	°C	ISO 75-1/-2
Temp. of deflection under load (0.45 MPa)	75	°C	ISO 75-1/-2
Burning behav. at 1.5 mm nom. thickn.	HB	class	IEC 60695-11-10
Thickness tested	1.6	mm	IEC 60695-11-10
Other properties			
ISO Data			
Water absorption	6.3	%	Sim. to ISO 62
Humidity absorption	2.25	%	Sim. to ISO 62
Density	1110	kg/m ³	ISO 1183