


TEREZ PA 6.10/6 7510 GF 30 ECO

(PA610+PA6)

Ter Plastics

Product Texts

Medium viscosity polyamide PA 6.10/6 Blend with 30% glass fibre reinforcement. Partly based on renewable resources.
 For all kind of injection molding parts

Mechanical properties

	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	8300	MPa	ISO 527-1/-2
Stress at break	140	MPa	ISO 527-1/-2
Strain at break	1.8	%	ISO 527-1/-2
Charpy impact strength (+23°C)	60	kJ/m ²	ISO 179/1eU
Charpy notched impact strength (+23°C)	10	kJ/m ²	ISO 179/1eA

Thermal properties

	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load (1.80 MPa)	195	°C	ISO 75-1/-2

Other properties

	Value	Unit	Test Standard
ISO Data			
Density	1320	kg/m ³	ISO 1183

Characteristics
Ecological valuation

Contains renewable resources