


TEREZ PA 6 7500 GFN 30

PA6

Ter Plastics

Product Texts

Medium viscosity Polyamide 6, 30% glassfiber reinforced, nanomodified.
 For moulding parts with high stiffness and good impact resistance.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	9900	MPa	ISO 527-1/-2
Tensile Strength	165	MPa	ISO 527-1/-2
Yield stress	180	MPa	ISO 527-1/-2
Strain at break	2	%	ISO 527-1/-2
Charpy impact strength (+23°C)	64	kJ/m ²	ISO 179/1eU
Thermal properties			
ISO Data			
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			
Density	1370	kg/m ³	ISO 1183