


TEREZ PA/PP 7510 GF 20
 (PA6+PP)

Ter Plastics

Product Texts

20% glassfiber reinforced Blend, medium viscosity with high stiffness and low moisture absorption.
 For moulding parts with high mechanical demand at low water absorption.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	6600	MPa	ISO 527-1/-2
Tensile Strength	125	MPa	ISO 527-1/-2
Yield stress	125	MPa	ISO 527-1/-2
Yield strain	1.9	%	ISO 527-1/-2
Stress at break	124	MPa	ISO 527-1/-2
Strain at break	2.2	%	ISO 527-1/-2
Charpy impact strength (+23°C)	63	kJ/m ²	ISO 179/1eU

Other properties	Value	Unit	Test Standard
ISO Data			
Water absorption	4.4	%	Sim. to ISO 62
Humidity absorption	1.5	%	Sim. to ISO 62
Density	1210	kg/m ³	ISO 1183