


**TEREZ PA 6.6 7530 GF 30 HY**

PA66

Ter Plastics

**Product Texts**

Medium viscosity industrial quality, 30% glassfiber reinforced, heat and hydrolysis resistant.  
 For moulding parts with high stiffness at good heat stabilisation.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	8200	MPa	ISO 527-1/-2
Stress at break	145	MPa	ISO 527-1/-2
Strain at break	2.2	%	ISO 527-1/-2
Charpy impact strength (+23°C)	55	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength (+23°C)	8.5	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load (1.80 MPa)	230	°C	ISO 75-1/-2
Temp. of deflection under load (0.45 MPa)	245	°C	ISO 75-1/-2
<b>Other properties</b>			
<b>ISO Data</b>			
Density	1340	kg/m <sup>3</sup>	ISO 1183