


**TEREZ PA 8500 GF 19 GL**

PA66

Ter Plastics

**Product Texts**

Polyamid Blend with 19% glass fiber reinforcement and lubricant modified  
 For all kind of injection molding parts with increased requirements of tribological properties

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	5800	MPa	ISO 527-1/-2
Stress at break	108	MPa	ISO 527-1/-2
Strain at break	1.7	%	ISO 527-1/-2
Charpy impact strength (+23°C)	40	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength (+23°C)	15	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Other properties</b>			
<b>ISO Data</b>			
Density	1250	kg/m <sup>3</sup>	ISO 1183