



## 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

Mechanical properties	Value	Unit	Test Standard
<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