

**PA6 Gebamid B GF 30**

PA6-GF30

geba Kunststoffcompounds GmbH

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>7500</b>	MPa	ISO 527
Yield stress	<b>150</b>	MPa	ISO 527
Yield strain	<b>3</b>	%	ISO 527
Flexural modulus, 23°C	<b>7300</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>60</b>	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, +23°C	<b>10</b>	kJ/m <sup>2</sup>	ISO 179/1eA
<b>Other properties</b>			
Humidity absorption	<b>2.1</b>	%	Sim. to ISO 62
Density	<b>1360</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Applications**

Automotive, Electrical and Electronical

**Chemical Resistance**

General Chemical Resistance

**Regional Availability**

Europe