

**DANAMID FGF- 30**

PA6-GF30

Qualchem Zrt.

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>9000</b>	MPa	ISO 527
Stress at break	<b>150</b>	MPa	ISO 527
Strain at break	<b>4</b>	%	ISO 527
Izod impact strength, +23°C	<b>60</b>	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	<b>15</b>	kJ/m <sup>2</sup>	ISO 180/1A
<b>ASTM Data</b>			
Rockwell Hardness	<b>L 105</b>	-	ASTM D 785
<b>Electrical properties</b>			
<b>ISO Data</b>			
Comparative tracking index	<b>550</b>	-	IEC 60112
<b>Other properties</b>			
Density	<b>1360</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Regional Availability**

Europe