

**4DUR 9K22720**

PBT-CF

4Plas

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>16000</b>	MPa	ISO 527
Stress at break	<b>120</b>	MPa	ISO 527
Strain at break	<b>1.5</b>	%	ISO 527
Izod impact strength, +23°C	<b>45</b>	kJ/m <sup>2</sup>	ISO 180/1U
Izod notched impact strength, +23°C	<b>7</b>	kJ/m <sup>2</sup>	ISO 180/1A
Izod notched impact strength Temperature	<b>6</b> <b>-30</b>	kJ/m <sup>2</sup> °C	ISO 180/1A -
<b>Thermal properties</b>			
<b>ISO Data</b>			
Melting temperature, 10°C/min	<b>225</b>	°C	ISO 11357-1/-3
<b>Electrical properties</b>			
<b>ISO Data</b>			
Volume resistivity	<b>10</b>	Ohm*m	IEC 62631-3-1
<b>Other properties</b>			
Density	<b>1400</b>	kg/m <sup>3</sup>	ISO 1183
Moisture Content	<b>0.08</b>	%	-

**Characteristics****Regional Availability**

Europe