



<b>DURACON® TF-30</b>			
<b>(POM+PUR)</b>			Polyplastics
<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	37	MPa	ISO 527-1/-2
Nominal strain at break	>50	%	ISO 527-1/-2
Charpy notched impact strength (+23°C)	20	kJ/m <sup>2</sup>	ISO 179/1eA
Flexural modulus (23°C)	1200	MPa	ISO 178
<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Coeff. of linear therm. expansion, parallel	140	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	140	E-6/K	ISO 11359-1/-2
<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Density	1350	kg/m <sup>3</sup>	ISO 1183
<b>Characteristics</b>			
<b>Special Characteristics</b>		<b>Features</b>	
High impact or impact modified		Copolymer	