



<b>DURACon® SW-22</b> (POM+PE)-MD10			
Polyplastics			
<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	50	MPa	ISO 527-1/-2
Charpy notched impact strength (+23°C)	2.8	kJ/m <sup>2</sup>	ISO 179/1eA
Flexural modulus (23°C)	3200	MPa	ISO 178
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load (1.80 MPa)	95	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	90	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	110	E-6/K	ISO 11359-1/-2
Burning behav. at thickness h	HB	class	IEC 60695-11-10
UL recognition	UL	-	-
<b>Other properties</b>			
<b>ISO Data</b>			
Density	1470	kg/m <sup>3</sup>	ISO 1183
<b>Characteristics</b>			
<b>Features</b>			
Copolymer			