


**DURACON® GH-25LV**

POM-GF25

Polyplastics

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Tensile Strength	126	MPa	ISO 527-1/-2
Strain at break	2.3	%	ISO 527-1/-2
Charpy notched impact strength (+23°C)	6	kJ/m <sup>2</sup>	ISO 179/1eA
Flexural modulus (23°C)	7600	MPa	ISO 178
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load (1.80 MPa)	162	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	30	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	90	E-6/K	ISO 11359-1/-2
Burning behav. at thickness h	HB	class	IEC 60695-11-10
<b>Other properties</b>			
<b>ISO Data</b>			
Water absorption	0.7	%	Sim. to ISO 62
Density	1590	kg/m <sup>3</sup>	ISO 1183

**Characteristics**
**Features**

Copolymer