


DURACON® TF-10LV

(POM+PUR)

Polyplastics

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	46	MPa	ISO 527-1/-2
Nominal strain at break	>50	%	ISO 527-1/-2
Charpy notched impact strength (+23°C)	12	kJ/m ²	ISO 179/1eA
Flexural modulus (23°C)	1700	MPa	ISO 178
Thermal properties			
ISO Data			
Temp. of deflection under load (1.80 MPa)	82	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	130	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	130	E-6/K	ISO 11359-1/-2
Other properties			
ISO Data			
Density	1380	kg/m ³	ISO 1183

Characteristics
Special Characteristics

High impact or impact modified

Features

Copolymer