


DURACON® NW-02LV
 (POM+PE)

Polyplastics

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Strength	52	MPa	ISO 527-1/-2
Charpy notched impact strength (+23°C)	5.9	kJ/m ²	ISO 179/1eA
Flexural modulus (23°C)	2100	MPa	ISO 178
Thermal properties			
ISO Data			
Temp. of deflection under load (1.80 MPa)	80	°C	ISO 75-1/-2
Coeff. of linear therm. expansion, parallel	120	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	120	E-6/K	ISO 11359-1/-2
Burning behav. at thickness h	HB	class	IEC 60695-11-10
UL recognition	UL	-	-
Other properties			
ISO Data			
Density	1360	kg/m ³	ISO 1183

Characteristics
Features

Copolymer