

NAXALOY™ 780

(PC+PBT)

MRC Polymers, Inc.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	22	g/10min	ISO 1133
Temperature	250	°C	-
Load	5	kg	-
Mechanical properties			
ISO Data			
Yield stress	59	MPa	ISO 527
Flexural modulus, 23°C	2350	MPa	ISO 178
Flexural strength	86	MPa	ISO 178
Izod notched impact strength, +23°C	45	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	100	°C	ISO 75-1/-2
Other properties			
Density	1200	kg/m ³	ISO 1183

Characteristics**Delivery form**

Black, Natural Color

Regional Availability

North America

Applications

Automotive