

NAXALOY 770 GF10

(PC+ABS)-GF10

MRC Polymers, Inc.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	15	g/10min	ISO 1133
Temperature	250	°C	-
Load	5	kg	-
Mechanical properties			
ISO Data			
Yield stress	74	MPa	ISO 527
Flexural modulus, 23°C	4000	MPa	ISO 178
Flexural strength	120	MPa	ISO 178
Charpy notched impact strength, +23°C	12	kJ/m ²	ISO 179/1eA
Izod notched impact strength, +23°C	12	kJ/m ²	ISO 180/1A
Thermal properties			
ISO Data			
Temp. of deflection under load, 1.80 MPa	120	°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