

NAXALOY 774IM

(PC+ABS)

MRC Polymers, Inc.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3.5	g/10min	ISO 1133
Temperature	230	°C	-
Load	3.8	kg	-
Mechanical properties			
ISO Data			
Yield stress	55	MPa	ISO 527
Yield strain	18	%	ISO 527
Flexural modulus, 23°C	2300	MPa	ISO 178
Flexural strength	85	MPa	ISO 178
Charpy notched impact strength, +23°C	50	kJ/m ²	ISO 179/1eA
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	105	°C	ISO 75-1/-2
Other properties			
Density	1140	kg/m ³	ISO 1183

Characteristics**Delivery form**

Black, Natural Color

Applications

Automotive

Special Characteristics

High impact or impact modified

Regional Availability

North America