

Naxaloy 740-BK

ASA/PC Alloy Black

Further information and details are available upon request.

Typical ISO Properties

Properties	Test Method	English Units		S.I. Units	
PHYSICAL					
Specific Gravity	ISO 1183	NA	1.15	NA	1.15
Melt Flow Rate @ 260°C / 5.0kg	ISO 1133	g/10min	21	g/10min	21
MECHANICAL					
Tensile Strength @ Yield	ISO 527	PSI	7,800	MPa	54
Elongation @ Yield	ISO 527	%	23	%	23
Flexural Strength.	ISO 178	PSI	11,165	MPa	77
Flexural Modulus.	ISO 178	PSI	305,370	MPa	2,106
IZOD, Impact	ISO 180	Ft. lbs./in ²	19	KJ/m ²	40
THERMAL					
Deflection Temperature, unannealed. 0.125" (3.2mm)					
264 PSI (1.8 MPa), Load	ISO 75	°F	212	°C	100

The values shown on the data sheet are typical values that have been obtained on typical MRC materials and are not intended for specification purposes. Information on this data sheet is provided without any warranty or guarantee. Each user of the material should make his own test to determine the suitability of the material for his use. Therefore, it is understood and agreed that the customer assumes and hereby releases MRC Polymers, Inc. from all liabilities, incurred in connection with the use of MRC's products, technical assistance, and information.