

## NAXALOY 770GF20 Data Sheet

NAXALOY 770GF20 is a 20% glass filled polycarbonate/ABS blend. This material is available in black, natural and custom colors. It's typically used for automotive interior applications. Please contact us for additional information.

### Typical ISO Properties

#### Properties

##### PHYSICAL

	Test Method		S. I. Units
Specific Gravity	ISO 1183	1.24	NA
Melt Flow Rate @ 250 °C/5.0kg	ISO 1133	3	g/10min
Reinforcement Content	ISO 785	20	%

##### MECHANICAL

Tensile Strength @ Yield	ISO 527	90	MPa
Flexural Modulus	ISO 178	6000	MPa
Izod Impact, notched	ISO 180	11	kJ/m <sup>2</sup>

##### THERMAL

Deflection Temperature, unannealed. 0.125" (3.2mm) 264 psi (1.8 MPa), Load	ISO 75	126	°C
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