

NAXALOY 773

NAXALOY 773 is a general purpose polycarbonate/ABS blend. This material is available in black, and color match black. It is typically used for automotive interior/exterior covered applications. Please contact us for additional information.

Typical ISO Properties

Properties

PHYSICAL

	Test Method		S. I. Units
Specific Gravity	ISO 1183	1.12	NA
Melt Flow Rate @ 230 °C/3.8kg	ISO 1133	5	g/10min

MECHANICAL

Tensile Strength @ Yield	ISO 527	50	MPa
Elongation @ Yield	ISO 527	4.4	%
Flexural Strength	ISO 178	70	MPa
Flexural Modulus	ISO 178	2,200	MPa
Izod Impact, notched 23±2°C	ISO 180	26	kJ/m ²
Charpy Impact, notched 23±2°C	ISO 179	26	kJ/m ²

THERMAL

Deflection Temperature, unannealed. 0.125" (3.2mm) 264 psi (1.8 MPa), Load	ISO 75	100	°C
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