

## NAXALOY 740

NAXALOY 740 is Polycarbonate and ASA blend with excellent weatherability and impact strength. This material is available in black. It is typically used for exterior automotive applications. Please contact us for additional information.

### Typical ISO Properties

#### Properties

#### PHYSICAL

	Test Method		S. I. Units
Specific Gravity	ISO 1183	1.15	NA
Melt Flow Rate @ 260 °C/5.0kg	ISO 1133	21	g/10min

#### MECHANICAL

Tensile Strength @ Yield	ISO 527	54	MPa
Elongation @ Yield	ISO 527	23	%
Flexural Strength	ISO 178	77	MPa
Flexural Modulus	ISO 178	2,106	MPa
Izod Impact, notched 23±2°C	ISO 180	40	kJ/m <sup>2</sup>

#### THERMAL

Deflection Temperature, unannealed. 264 psi (1.8 MPa), Load	ISO 75	100	°C
--	--------	-----	----