

# DURACON® MC-01B

## Polyplastics - Acetal (POM) Copolymer

### General Information

#### Product Description

Special

Metallic Appearance

#### General

Appearance	• Metallized - Colors
Forms	• Pellets
Part Marking Code (ISO 11469)	• POM

### Properties <sup>1</sup>

Physical	Nominal Value	Unit	Test Method
Density	1.42	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	16	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress	7980	psi	ISO 527-2
Nominal Tensile Strain at Break	28	%	ISO 527-2
Flexural Modulus	363000	psi	ISO 178
Flexural Stress	11000	psi	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (73°F)	2.6	ft·lb/in <sup>2</sup>	ISO 179/1eA