

**DURACON® M90-07**

POM-CD10

Polyplastics

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>5</b>	g/10min	ISO 1133
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>2200</b>	MPa	ISO 527
Tensile Strength	<b>47</b>	MPa	ISO 527
Nominal strain at break	<b>20</b>	%	ISO 527
Rockwell hardness	<b>M 80</b>	-	ISO 2039-2

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Coeff. of linear therm. expansion, parallel	<b>110</b>	E-6/K	ISO 11359-1/-2
Coeff. of linear therm. expansion, normal	<b>110</b>	E-6/K	ISO 11359-1/-2

**Characteristics****Delivery form**

Black

**Regional Availability**

Asia Pacific