



**CP09-N0130**

**High Heat Polycarbonate**

Good Release, High Flow

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Physical	Method	Typical Value	Units
Melt Flow (330°C / 2.16kg)	ASTM D1238	32	g/10 min
Specific Gravity	ASTM D792	1.17	
Mold Shrink, Linear Flow (.125 in)	ASTM D955	0.008	in/in
<b>Impact</b>			
Notched Izod Impact (.125 in) 73°F	ASTM D256	1.2	ft-lbs/in
<b>Mechanical</b>			
Tensile Strength @ Yield	ASTM D638	10,400	psi
Tensile Elongation @ Yield	ASTM D638	13.5	%
Flexural Strength	ASTM D790	15,200	psi
Flexural Modulus	ASTM D790	350,000	psi
<b>Thermal</b>			
Deflection Temperature Under Load .250 in, 264 psi	ASTM D648	155	°C
Vicat Softening Temperature	ASTM D1525	173	°C

Information provided is based on typical values from reliable procedures. Values are based on natural or black materials unless otherwise noted. No guarantees or warranties of any kind are expressed or implied. Users are responsible for determining the suitability of the product for their intended application.