



## **PC1000**

PC1000 provides excellent toughness, heat deflection and optical clarity. It is FDA approved.

<b>Physical Property</b>	<b>ASTM Test Method</b>	<b>Typical Value</b>
Melt Flow (g/10 min.)	D 1238	10.0
Sp Gravity	D 792	1.20
Tensile Strength, @ Yield (psi)	D 638	8700
Elongation @ Break (%)	D 638	150
Flexural Modulus, (psi x 10 <sup>3</sup> )	D 790	350000
Notched Izod Impact @ 73F,(ft-lb/in)	D 256	17.0
Heat Deflection Temp.@ 264 psi,(F)	D 648	262
Haze ,%	D1003	1

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