

### Typical Physical Properties of EXCELLOY CA600

Property	Unit	Test Method	Typical Physical Properties
Tensile Strength	MPa	ISO 527	62
Flexural Strength	MPa	ISO 178	96
Flexural Modulus	MPa	ISO 178	2,480
Rockwell Hardness	—	ISO 2039	R118
Charpy Impact Strength	KJ/m <sup>2</sup>	ISO 179	57
Temperature of Deflection Under Load	°C	ISO 75	106
Melt Mass-Flow Rate	g/10min	ISO 1133 (240°C × 10kg)	26
Density	g/cm <sup>3</sup>	ISO 1183	1.16