

### Typical Physical Properties of TECHNO MUH C7800

Property	Unit	Test Method	Typical Physical Properties
Tensile Strength	MPa	ISO 527	44
Flexural Strength	MPa	ISO 178	70
Flexural Modulus	MPa	ISO 178	2,270
Rockwell Hardness	—	ISO 2039	R106
Charpy Impact Strength	KJ/m <sup>2</sup>	ISO 179	12
Temperature of Deflection Under Load	°C	ISO 75	90
Melt Mass-Flow Rate	g/10min	ISO 1133 (220°C × 10kg)	5.8