

**TYPICAL PROPERTIES OF TOYOLAC 700 314**

Typical Properties	Test Method	Test Conditions	Unit	Typical Value
Melt Flow Rate	ISO 1133	220 °C/10kg	g/10min	23
Charpy Impact, notched	ISO 179 / 1eA	23°C	kJ/m <sup>2</sup>	17
Deflection Temperature Under Load	ISO 75	120°C/hr, 1.8MPa	°C	82
Tensile Yield Stress	ISO 527	50 mm/min	MPa	54
Tensile Elongation	ISO 527	50 mm/min	%	>10
Tensile Modulus	ISO 527	1 mm/min	MPa	2700
Flexural Stress	ISO 178	2 mm/min	MPa	81
Flexural Modulus	ISO 178	2 mm/min	MPa	2460
Glossiness	Toray Method	Incident Angle 60°	%	94
Density	ISO 1183		kg/m <sup>3</sup>	1040

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