

3D Systems QuickPlastic Cast Urethane Material 94V0 Polypropylene Like

Categories: [Polymer](#); [3D Printing/Additive Manufacturing Polymer](#)

Material Notes: Information provided by 3D Systems

Vendors:

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Mechanical Properties	Metric	English	Comments
Hardness, Shore D	70	70	
Tensile Strength	37.9 MPa	5500 psi	
Elongation at Break	55 %	55 %	
Flexural Strength	33.1 MPa	4800 psi	
Flexural Modulus	0.758 GPa	110 ksi	
Izod Impact, Notched	1.33 J/cm	2.50 ft-lb/in	

Thermal Properties	Metric	English	Comments
Deflection Temperature at 0.46 MPa (66 psi)	105 °C	221 °F	

Descriptive Properties

Color Amber

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