

Clear Resin



Clear resin is a transparent material featuring excellent surface finish quality and feature resolution. It is an ideal solution for simulating clear plastic and glass for a variety of applications such as optics, medical, lighting, special effects, packaging, art and more. Clear resin's strength and dimensional stability offer the ability to use it for both prototypes and end-use applications.

Material Properties	
Description	Value
Tensile Strength	39 MPa
Tensile Modulus	1570 MPa
Elongation at Break	2.7%
Flexural Strength	57 MPa
Flexural Modulus	1440 MPa
Viscosity	200 cP at 30°C
Heat Deflection Temperature @ 1.82 MPa	57°C
Impact Izod	23 J/m