

Yellow Resin



Yellow resin are high-temperature resins for building tough and stiff parts at very high resolutions. Parts made with these materials are ideal for silicone molding, pump housings, blades, test parts for wind tunnels, light reflectors and various automotive applications. These materials are also perfect for high detail jewelry and animation applications and can be finished with a variety of methods including painting or plating.

Material Properties	
Description	Value
Tensile Strength	38 MPa
Elongation at Break	2.7%
Flexural Strength	104 MPa
Flexural Modulus	3800 MPa
Izod Impact - Notched	N/A
Hardness	N/A
Heat Deflection Temperature at 0.46 MPa	73°C
Heat Deflection Temperature at 1.81 MPa	N/A