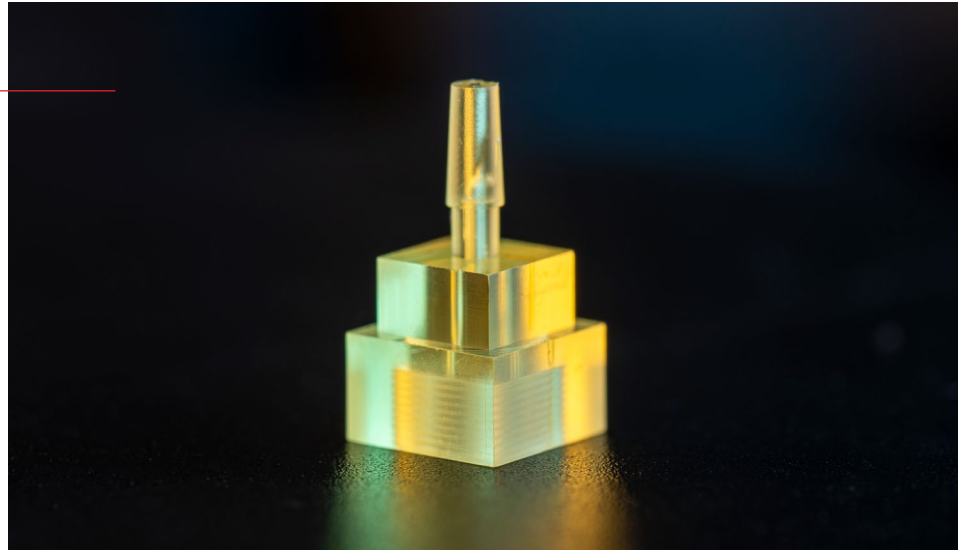


UTL Resin

UTL offers high toughness and elongation for applications requiring high flexibility such as snap-fits.



		Cured Parts	Standard
Tensile Properties	TENSILE STRENGTH	42.6 MPa	ASTM D638
	ELASTICITY MODULUS	2 GPa	ASTM D638
	ELONGATION AT BREAK	49.40%	ASTM D638
	YIELD ELONGATION	5.62%	-
Flexural Properties	BENDING STRENGTH	35.3 MPa	ASTM D790
	FLEXURAL MODULUS	1.5 GPa	ASTM D790
Temperature Properties	DISTORTION TEMPERATURE @0.45MPa	45 °C	ASTM D648 - 07
General Properties	HARDNESS	80 Shore D	ASTM D785
	VISCOSITY	185 cP	-
	STANDARD COLOR	Yellow trans / Black	-

¹ Final properties are dependent on print conditions, post-processing operations, and part geometry.

² Test samples were UV cured and heat cured.