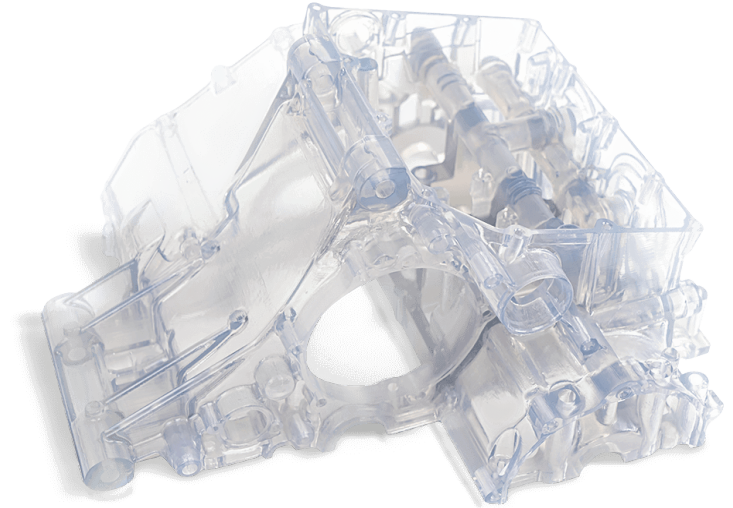




Accura ClearVue (SLA)

a 3D Systems Material

**TRANSPARENT, POLYCARBONATE-LIKE /
BIO-COMPATIBLE / DENTAL**



High clarity plastic with excellent humidity and moisture resistance for a multitude of applications, where transparency is key, such as headlamps, complex assemblies or fluid flow. Capable of meeting USP Class VI.

Properties	Test Method	Result
Density (solid) @ 25°C • 77°F	N/A	1.17 g/cm ³
Tensile Strength	ASTM D 638	41-46 MPa • 5950-6670 psi
Tensile Modulus	ASTM D 638	2030-2220 MPa • 294-322 ksi
Elongation at Break	ASTM D 638	4-7%
Flexural Strength	ASTM D 790	53-67 MPa • 7690-9720 psi
Flexural Modulus	ASTM D 790	226-296 MPa • 1560-2040 ksi
Impact Strength (Notched Izod)	ASTM D 256	43-67 J/m • 0.81-1.26/ft-lbs/in
Heat Deflection Temperature @66psi	ASTM D 648	46°C • 115°F
Heat Deflection Temperature @264psi	ASTM D 648	41 °C • 106°F
Hardness, Shore D	N/A	84
Glass Transition (Tg)	ASTM DMA, E''	56°C • 133°F

3D Printing Ally makes no warranties of the materials for any particular application, nor does it make a warranty of any type, expressed or implied, including but not limited to, the warranties of merchantability for a particular purpose.