

## Mechanical properties

*Test method on post cured objects through 30 minutes high power LED curing.*

Properties	Typical Value	Test Method
Glass transition temperature (T <sub>g</sub> )	61°C	ASTM D7028
Water absorption	0.4%	ASTM D570-98
Impact strength (IZOD notched)	17 J/m	ASTM D256A
Tensile strength	46 MPa	ASTM D638M
Tensile Modulus	1100 MPa	ASTM D638M
Elongation at break	8%	ASTM D638M
Flexural Strength	68 MPa	ASTM D790M
Flexural Modulus	1900 MPa	ASTM D2240
Shore D Hardness	83	ASTM D2240