

Resin properties (uncured liquid)

- **Viscosity:** 550 cps at 25°C
- **Density:** 1.12 g/cm2

Mechanical properties

Test method on post cured objects through 10 minutes high power mercury curing.

Properties	Typical Value	Test Method
Glass transition temperature (Tg)	128°C	ASTM D7028
Water absorption	0.45%	ASTM D570-98
Impact strength (IZOD notched)	20 J/m	ASTM D256A
Tensile strength	91 MPa	ASTM D638M
Tensile Modulus	2500 MPa	ASTM D638M
Elongation at break	8%	ASTM D638M
Flexural Strength	135 MPa	ASTM D790M
Flexural Modulus	3250 MPa	ASTM D2240
Shore D Hardness	87	ASTM D2240