

The protection sealing of a small, electronic parts is possible.

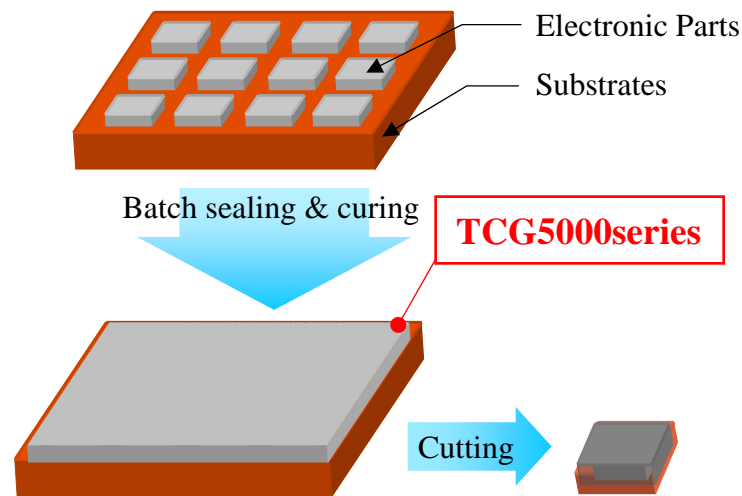
Strong Points

- 1) The low temperature short time of 80 C / 60min can stiffen.
- 2) An internal stress is eased, and making that the warp of the substrate is small to the package is possible.
- 3) Long Pot life and excellent in work.

Application

- a) Small, electronic parts, substrate connections, and protection sealing in connector part.

<Applications>



Characteristic Table of Epoxy Casting Resins

Item	Test Condition	Units	TCG5910	TCG5920
Cure Condition	---	---	80 C x 30 min	80 C x 60 min
Tg	---	°C	50	5
Hardness	25°C	---	80 (Shore-D)	30 (Shore-A)
Modulus	25°C	GPa	3	0.5
Volume Resistivity	25°C	M ohm m	1.0 x 10 ⁷	1.0 x 10 ⁶