Glass materials for electronic components

Glass products for electronics industry
For electrode protection, sintering aids to ceramic and metallic powder,
hermetically sealing and various purpose glass



Solar battery, Fuel cell



Resistor



Sensor (Thermistor, Fuse, Varistor)



LED



Inductor



Capacitor

OKUNO 's glass powders support various industry!

Series	Product name	CTE (×10 ⁷ /°C)	Ts (℃)	Migration test Initial value (Ω)	Acid resistance	Alkaline resistance
Bi	GF3410	108	414	5.0×10 ⁹	_	-
	GF3520	77	518	1.4×10 ¹³	_	_
	GF3550	84	560	6.4×10 ⁸	0	0
	GF3580	68	578	7.1×10 ¹²	0	0
Zn	GF4550	80	575	7.7×10 ⁹	0	0
	GF4610	60	630	4.8×10 ¹¹	-	0
	GF4630	43	631	2.0×10 ¹²	-	_
Si	GF5600	75	600	9.4×10 ⁹	0	0
	GF5770	64	740	2.8×10 ¹¹	0	0
	GF5780	56	780	1.9×10 ¹²	0	0

We have a wide variety of glass products, so ask anytime, anything.