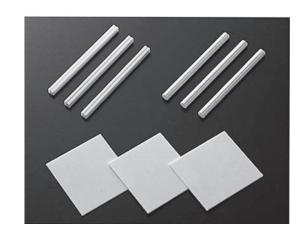
CERSAT

CERSAT is ceramic substrate material that has a negative thermal expansion coefficient.

It can be used as packaging material for parts that require temperature compensation.



Properties

| Properties/Glass Code | | N-80 | N-70 |
|----------------------------------|----------------------|-------|-------|
| Coefficient of thermal expansion | ×10 ⁻⁷ /K | -82 | -70 |
| Young's Modulus | GPa | 19.5 | 17.0 |
| Color | | White | White |

The figures of the properties are standard values and are not guaranteed.

Shape

• CERSAT can be supplied in the shape of rods or plates. Please feel free to consult with us.