

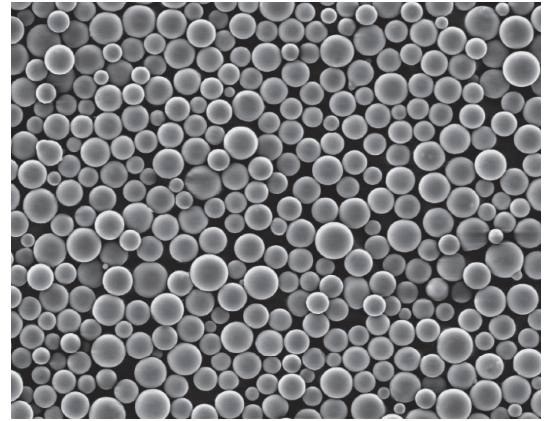
Negative CTE Filler

The volume of the Negative CTE* Filler becomes smaller as temperatures rise. This makes it effective for reduction of the thermal expansion of the resin composite. Its spherical shape contributes to its excellent resin filling status.

*CTE: coefficient of thermal expansion

Features

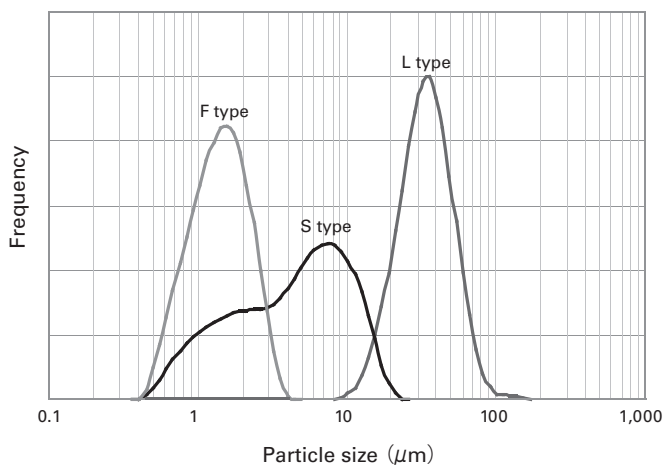
- Negative CTE
- Water resistance
- Small particle size
- Electric insulation



Properties

Glass Code			DL-7400
Coefficient of thermal expansion	25-150°C	ppm/K	- 1.1
	150-240°C		- 0.9
Density		× 10 ³ kg/m ³	2.5

Particle Distribution



※Other sizes are also available.

CTE of Resin Composite

