

玻璃粉末

Powder Glass

陶瓷封装用材料

Sealing Material for Package



陶瓷封装用玻璃粉末

Sealing Glass for Ceramic Package

玻璃粉末和陶瓷粉末混合的一种复合型粉末玻璃。可用于低温封装。

Low temperature sealing glass is a composite material made by blending glass and ceramic filler.

LTCC用材料

Material for LTCC



LTCC用陶瓷生片、玻璃粉末

Composite Powder and Green Sheet for LTCC

LTCC(低温共烧陶瓷基板)材料。可在900℃的低温下烧结。可以在内层导体上使用导电率高的金、银。新开发的高强度型号,其强度可与氧化铝比肩。

You can cofire at low temperature like 900°C, which allows the use of high conductive elements such as gold and silver. We developed high mechanical strength close to alumina.

金属封装用材料

Material for Hermetic Seal



气密封装用的玻璃颗粒

Granulated Glass for Hermetic Sealing

使用于气密封端子的外壳和引线的封接上,具有优异的填充性、压片成形性。

Granulated glass has excellent workability in filling into mold, and pressing into tablet.



片材

Glass Tablet

玻璃粉末烧结后的成型品。

Tablets are preformed and sintered powder glass.



Nippon Electric Glass