

BE851550-BT3

Buried Electrode

Description

The Ag/Pd powders contained in these pastes are alloyed, micro-fine particles. The organic system has been developed to be compatible with a wide range of tape systems. The pastes can also be customized with customer specific inorganic additives to minimize shrinkage mismatch and optimize electrical properties.

Key Features

- BT based dielectrics



Typical Properties

Viscosity	20 – 60 kcps, Brookfield LVT, Spindle #5 @ 12 rpm, 25°C
Solids	53.00 ± 0.75%
Alloy Ratio	85 : 15

Recommended Processing Guide

Process Temperature (TDS)	1115-1130°C peak temperature
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Warranty

Material guaranteed to meet specifications for 3 months from date of manufacturing with proper storage.

Storage

Store in a dry, cool (5 - 25°C), dark place with container tightly shut. Allow paste to come to room temperature prior to opening. Spatulate well before using.

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