Heraeus

TC0308A

LTCC

Description

TC0308A is a pure Ag via fill which provides excellent compatibility with HeraLock® HL2000 and Clad CT800 during the cofiring process. After firing it results in a dense filled via with minimal posting.

Key Features

- Low resistivity
- Compatible with HeraLock® HL2000
- Minimal posting

Typical Properties	
Viscosity	300-600 KcpsCone and Plate 25/1 cone at 0.052 mm gap at 10 sec-1, 25 °C
Metal	Ag
Recommended Processing Guide	
Process Temperature (TDS)	See HeraLock® HL2000 data sheet

AmericasPhone +1 610 825 6050

electronics.americas@heraeus.com

Asia Pacific

electronics.apac@heraeus.com

Phone +65 6571 7649

China

Phone +86 53 5815 9601 electronics.china@heraeus.com

Europe, Middle East and Africa

Phone +49 6181 35 4370 electronics.emea@heraeus.com

The descriptions and engineering data shown here have been compiled by Heraeus using commonly accepted procedures, in conjunction with modern testing equipment, and have been compiled as according to the latest factual knowledge in our possession. The information was up-to date on the date this document was printed (latest versions can always be supplied upon request). Although the data is considered accurate, we cannot guarantee accuracy, the results obtained from its use, or any patent infringement resulting from its use (unless this is contractually and explicitly agreed in writing, in advance). The data is supplied on the condition that the user shall conduct tests to determine materials suitability for particular application. The Heraeus logo and Heraeus, figurative mark are trademarks or registered trademarks of Heraeus Holding GmbH or its affiliates. All rights reserved.