Heraeus

## 51555W

## LTCC

## Description

51555W is a premixed lead free white LTCC powder designed for tape application which allows the production of high performance components and multilayer circuits.

Typical Properties	
Metal	None

## **Key Features**

- Relatively low dielectric loss
- Plating bath resistance, hence, particularly suitable for high performance component manufacture
- In tape form this material is also compatible with Heraeus silver and gold conductor systems

Americas

Phone +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.