

X200W
LTCC

Description

Heraeus X200W LTCC powder mix is designed to be cast into green tape used for module and passive component applications. In these applications the relatively low permittivity and low loss of this material allow for the production of high-performance components and multilayer circuits. X200W is compatible with binder systems typically used in tape fabrication. In tape form this material is also compatible with Heraeus silver and gold conductor systems.

Typical Properties

Metal	None
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Recommended Processing Guide

Process Temperature (TDS)	870-880 °C
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Key Features

- Silver conductor compatible
- High Q Near zero
- Tf (temperature coefficient of frequency)

Americas

Phone +1 610 825 6050
electronics.americas@heraeus.com

Asia Pacific

Phone +65 6571 7649
electronics.apac@heraeus.com

China

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

Europe, Middle East and Africa

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

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