

X-200W

Glass Powder

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.

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)

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Warranty

Material guaranteed to meet specifications for 12 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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