

## C2210

### Conductor

#### Description

C2210 is a 0.8:1 Ag/Pd pre-alloyed conductor paste which exhibits high reliability and remarkable fine line resolution. C2210 has an enriched Pd content to address increased demands by low sulphur fuel applications and greatly reduces risk of silver migration.

#### Key Features

- Excellent conductivity, leach resistance and resistance to silver migration
- Exceptional chemical and physical wear resistance in use as a track material for sliders
- Low-cost alternative to gold in stringent fuel sensor application



*This picture does not show the packaging of C2210 and is solely intended for illustration purposes. The products are available in different packaging configurations and may change over time. Please refer to the latest safety data sheets for safety-relevant pictograms.*

#### Typical Properties

Viscosity	25-45 Pas (25 °C, D = 100/s)
Solids	82.5 % ± 1.5 %
Alloy Ratio	0.8:1
Metal	AgPd
Color	Dark Grey

#### Recommended Processing Guide

Process Temperature (TDS)	Fire at 850 °C for 10 minutes, and with a total firing cycle time of c. 30-60 minutes.
Film Thickness	8.5-12.0 um

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#### Warranty

6 months

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