# C2230

## Conductor

### Description

C2230 is a 3:1 Ag/Pd conductor paste which exhibits a high density, high reliability and good fine line resolution. It fires to a smooth surface and is mechanically durable and chemically resistant. Due to these characteristicsC2230 is a recommended material for applications such as fuel sensors.

### Key Features

- Excellent conductivity, leach resistance and resistance to silver migration


*This picture does not show the packaging of C2230 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 | 30-50 Pas (25 °C, D = 100/s) |
| Solids | 84.5 % ± 1.5 % |
| Alloy Ratio | 03:01 |
| 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 | 8.0-12.0 um |

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## Warranty

6 months

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