

### C2060

#### Conductor

##### Description

C2060 is a screen printable 6:1 Ag/Pd paste and general-purpose fritted conductor material, suitable for a wide variety of applications, where excellent performance is called for. It is also ideal for use as a resistor termination.

##### Key Features

- Excellent solderability and leach resistance
- Solderable on alumina and HERAEUS dielectrics
- Compatible with HERAEUS resistors and dielectrics
- Excellent initial and aged adhesion, even after multiple firings on alumina and when fired on dielectrics



*This picture does not show the packaging of C2060 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	78.0% ± 1.5 %
Alloy Ratio	06:01
Coverage	80 cm <sup>2</sup> /g (FFT: 12 µm)
Metal	AgPd
Color	Dark Grey

##### Recommended Processing Guide

Process Temperature (TDS)	Fire at 850 °C (peak) for 10 minutes, and with a total firing cycle time of c. 30 – 60 minutes.
Film Thickness	12.0-15.5 µm

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#### Warranty

12 months

#### Americas

Phone +1 610 825 6050

[electronics.americas@heraeus.com](mailto:electronics.americas@heraeus.com)

#### Asia Pacific

Phone +65 6571 7649

[electronics.apac@heraeus.com](mailto:electronics.apac@heraeus.com)

#### China

Phone +86 53 5815 9601

[electronics.china@heraeus.com](mailto:electronics.china@heraeus.com)

#### Europe, Middle East and Africa

Phone +49 6181 35 4370

[electronics.emea@heraeus.com](mailto:electronics.emea@heraeus.com)

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