

## Palladium Powder 4A

### PRODUCT DESCRIPTION

General purpose palladium powder

### KEY FEATURES

High surface area

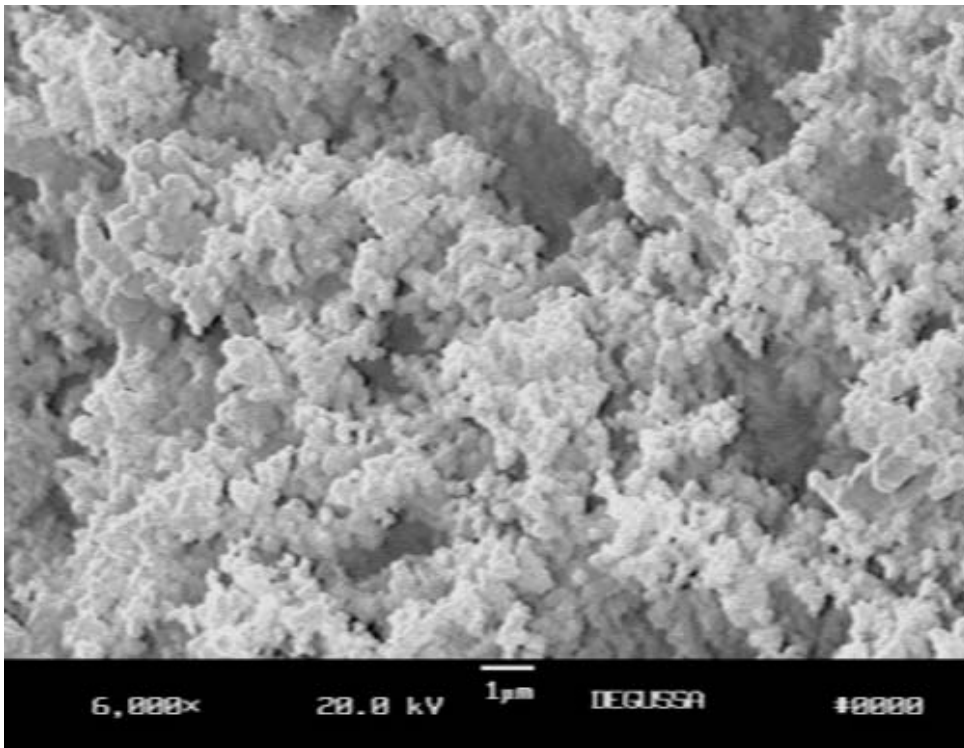
### APPLICATIONS

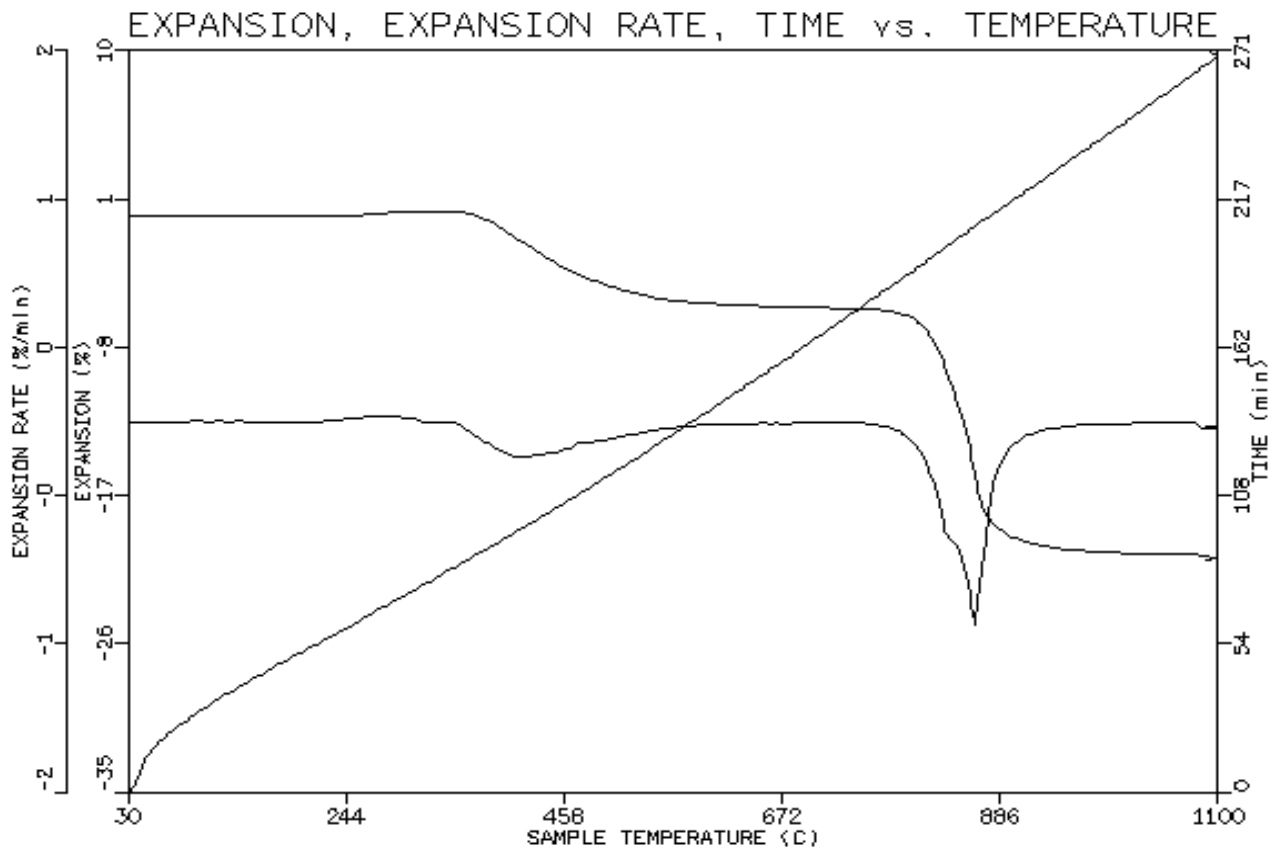
Thick film hybrid pastes

### TYPICAL PROPERTIES

Product Code:	GZP004A	
<b>PHYSICAL DATA:</b>		
Tap Density	0.6 – 0.9	grams/cc
Fisher Sub Sieve Sizer	0.15 – 0.30	microns
Surface Area	8.00 – 11.00	m <sup>2</sup> /gm
<b>LOSSES:</b>		
110°C loss - 1 hour in air	≤ 0.15	%
538°C loss - ½ hour in H <sub>2</sub>	0.90 – 1.60	%
<b>PARTICLE SIZE DISTRIBUTION:<sup>1</sup></b>		
95% less than	16.0	µm
90% less than	9.0	µm
50% less than	2.0	µm
10% less than	1.0	µm

<sup>1</sup>PSD measured by Honeywell X100 Particle Size Analyzer.





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