

## Platinum Powder 7000-25

### PRODUCT DESCRIPTION

High purity platinum powder designed to produce very smooth pastes resulting in reduced metal loading and laydown

### KEY FEATURES

Medium surface area

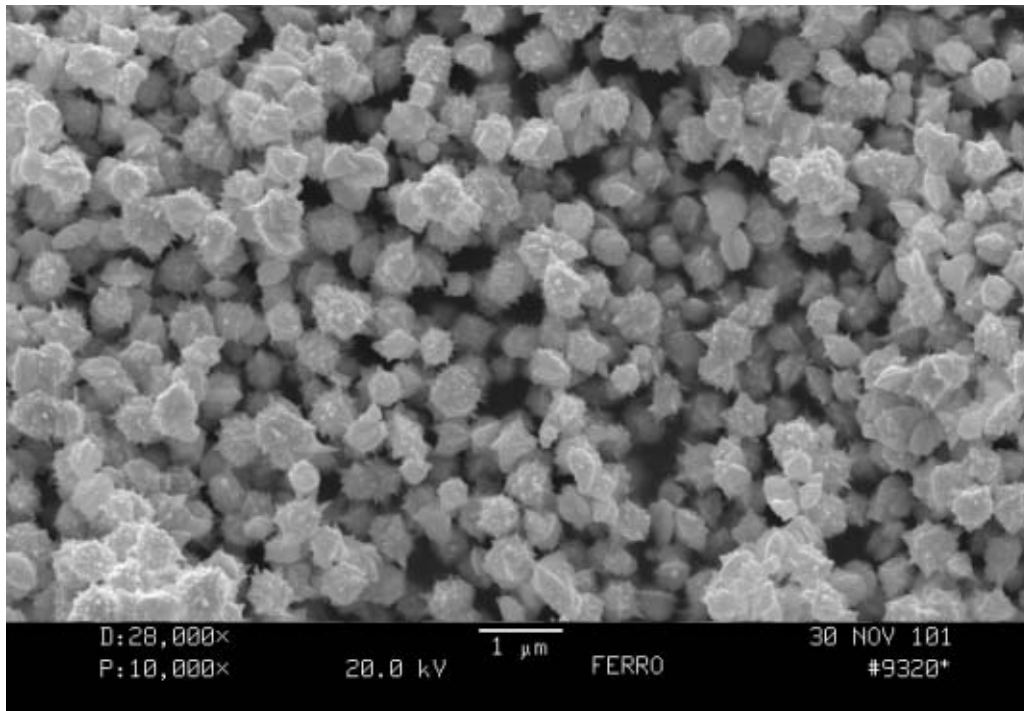
### APPLICATIONS

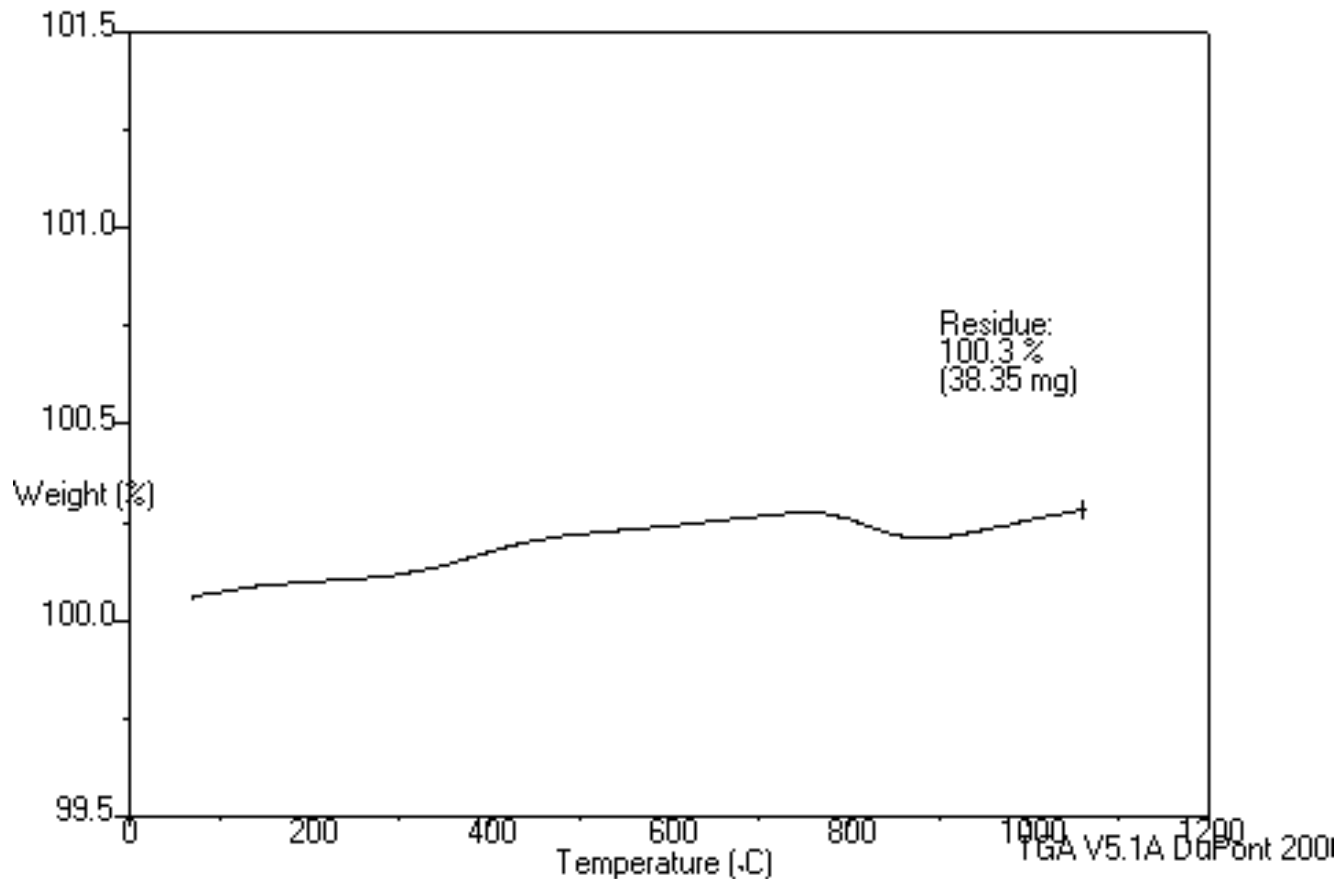
High performance electrode pastes

### TYPICAL PROPERTIES

Product Code:	H7000-25	
<b>PHYSICAL DATA:</b>		
Tap Density	2.5 - 6.0	grams/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	1.50 - 3.50	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>	≤ 0.70	%
<b>PARTICLE SIZE DISTRIBUTION:<sup>1</sup></b>		
95% less than	1.8	µm
90% less than	1.5	µm
50% less than	1.2	µm
10% less than	1.0	µm

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





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