

Platinum Powder #826

PRODUCT DESCRIPTION

Deagglomerated platinum powder

KEY FEATURES

High density

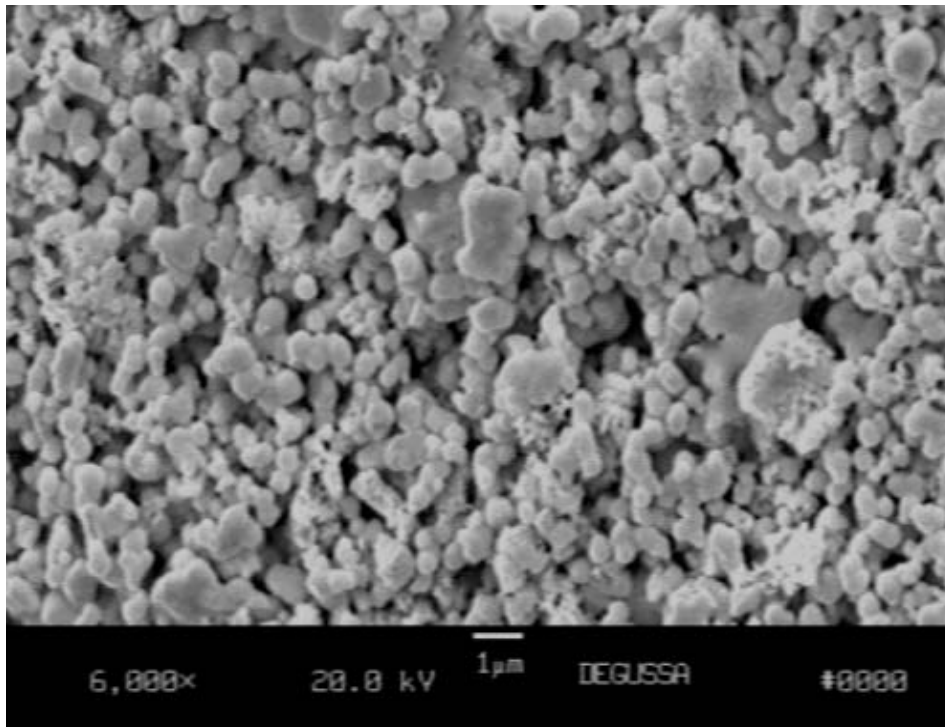
APPLICATIONS

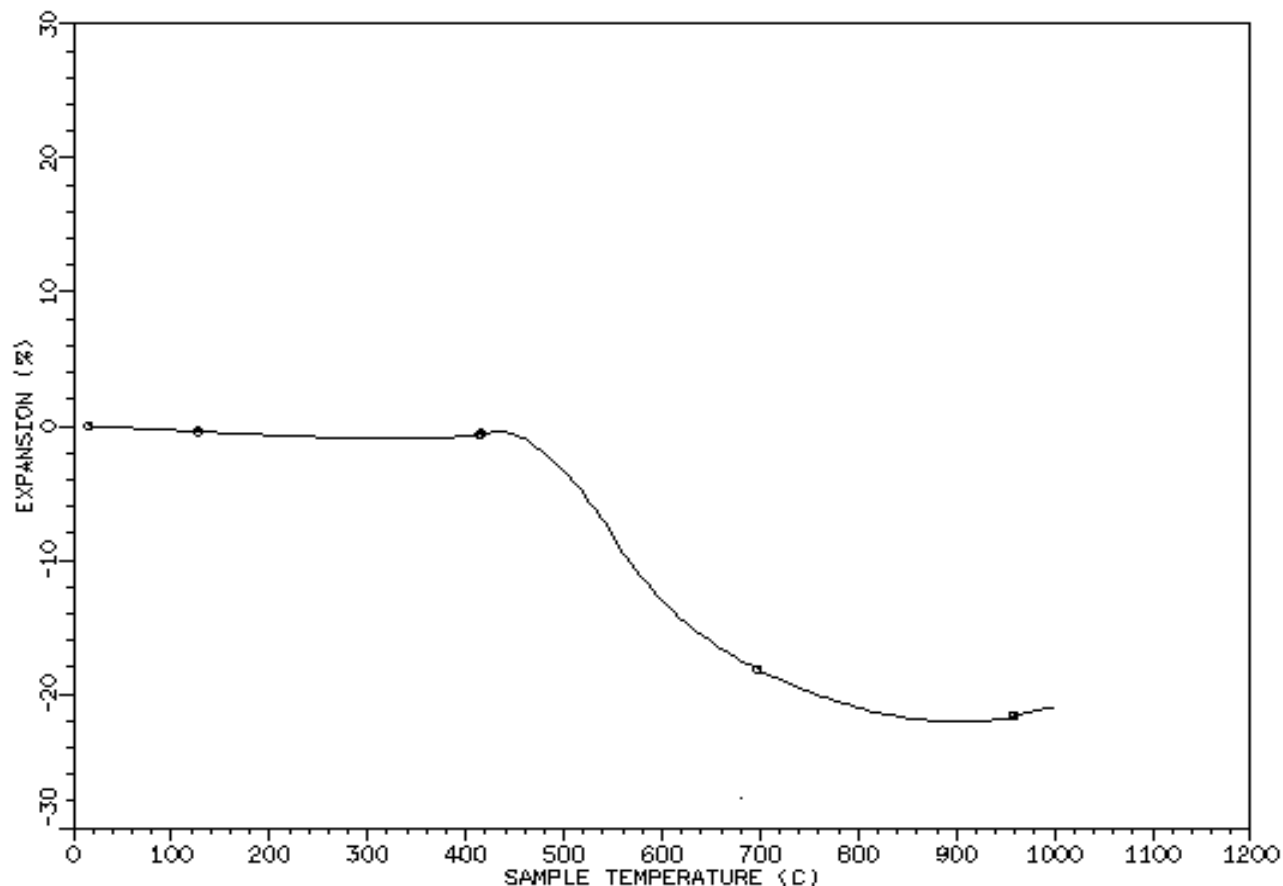
High performance thick film pastes

TYPICAL PROPERTIES

Product Code:	HZP0826	
PHYSICAL DATA:		
Tap Density	5.0 – 6.7	grams/cc
Fisher Sub Sieve Sizer	Not Tested	microns
Surface Area	0.70 – 1.40	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.25	%
538°C loss - ½ hour in H ₂	≤ 0.60	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	7.0	µm
90% less than	5.0	µm
50% less than	2.5	µm
10% less than	1.5	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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