

Platinum Powder #852

PRODUCT DESCRIPTION

General purpose platinum powder

KEY FEATURES

High surface area

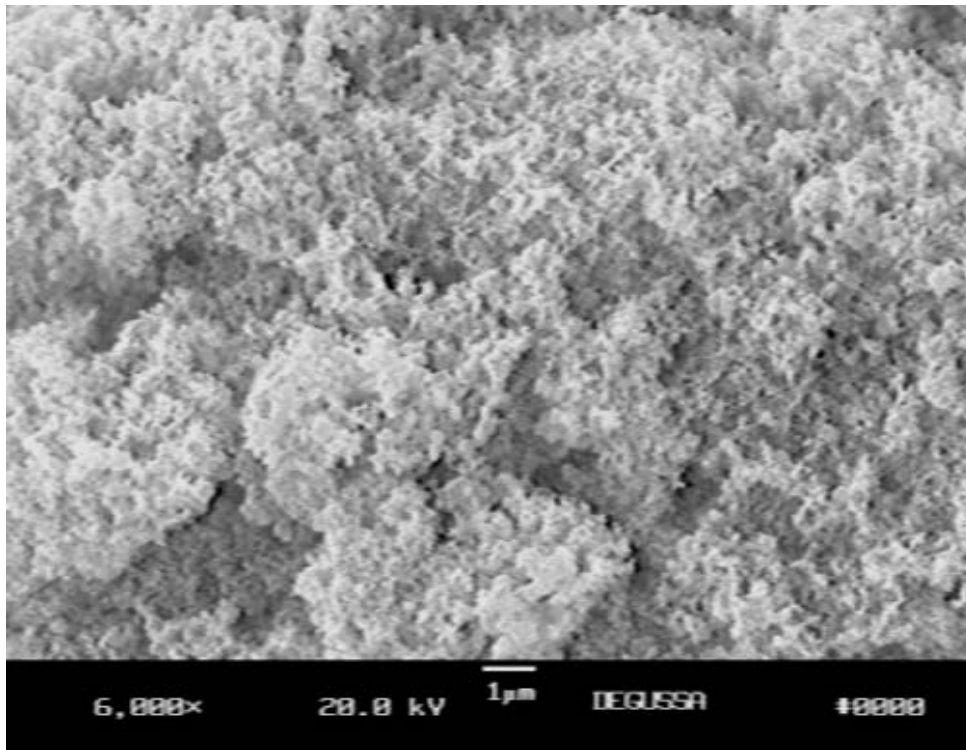
APPLICATIONS

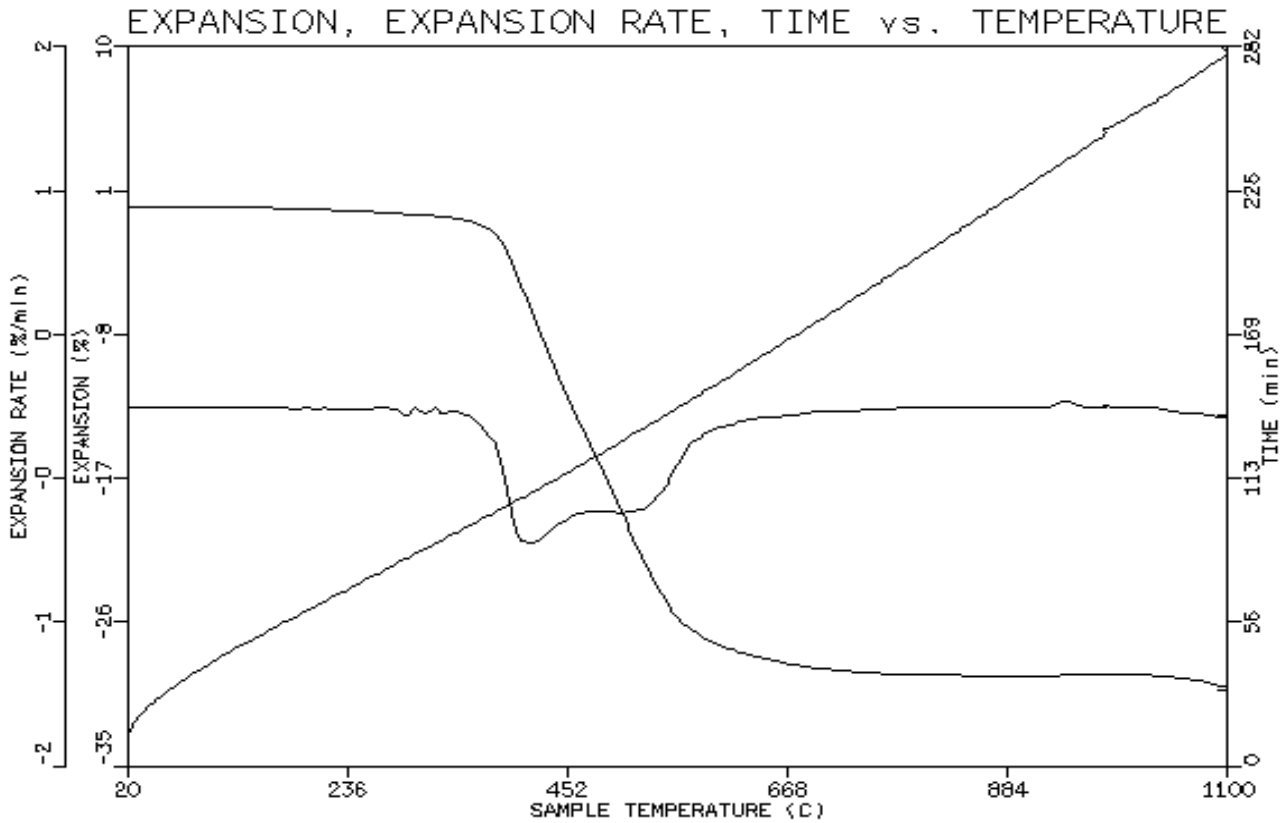
High performance thick film pastes

TYPICAL PROPERTIES

Product Code:	HZP0852	
PHYSICAL DATA:		
Tap Density	0.8 – 1.5	grams/cc
Fisher Sub Sieve Sizer	0.10 – 0.30	microns
Surface Area	14.00 – 22.00	m ² /gm
LOSSES:		
110°C loss - 1 hour in air	≤ 0.15	%
538°C loss - ½ hour in H ₂	≤ 0.60	%
PARTICLE SIZE DISTRIBUTION:¹		
95% less than	-	µm
90% less than	-	µm
50% less than	-	µm
10% less than	-	µm

¹PSD measured by Honeywell X100 Particle Size Analyzer.





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